12 Jobs Requesting Python Skills

We scraped these jobs from the web to use as examples. If you're interested in applying just do a Google search :)

1. Sloan Kettering Cancer Center

Data Analyst

Over 1 month ago

Full-time
Company Overview:

At Memorial Sloan Kettering (MSK), we're not only changing the way we treat cancer, but also the way the world thinks about it. By working together and pushing forward with innovation and discovery, we're driving excellence and improving outcomes.

For the 28th year, MSK has been named a top hospital for cancer by U.S. News & World Report. We are proud to be on Becker's Healthcare list as one of the 150 Great Places to Work in Healthcare in 2018, as well as one of Glassdoor's Employees' Choice Best Place to Work for 2018. We're treating cancer, one patient at a time. Join us and make a difference every day.

Job Details:

Are you motivated by advances in computing and data?

Passionate about making a meaningful contribution to contemporary progress in cancer research? Then join us here at MSK, where we can provide you with the opportunity to make a difference with your career in IT. We believe that this is an exciting role for someone who has the right background to be apart of our dynamic team and who wants to apply their skills to support our mission here.

We are seeking a Database Analyst to join the Computational Oncology Program in the Department of Epidemiology and Biostatistics at MSK.

This position requires you to work in close collaboration with researchers and software engineers. You will be responsible for managing data from leading edge, large scale research efforts in computational biology including genomics, imaging and clinical data analysis and interpretation.You will act as:
• The main liaison for all data requests from researchers and collaborators
• Close collaborator with the software engineer team to build data management solutions
• A mentor to those who wish to use this solution

Ultimately, you are responsible for the correctness and completeness of all data within the group. You will oversee and ensure the delivery of data results, taking action to ensure analysis projects

stay on track.

Additionally, you will also drive assigned projects and ensure the delivery of results; identify, develop, and gather resources to complete the project plan, organize and lead meeting with stakeholders throughout the project life cycle; design and implement a plan for completing projects to deliver results, manage priorities and resource allocation, monitor progress and performance against the project plan and take action to ensure projects stay on track.

Are you able to handle the day-to-day responsibilities?
- Manage data from high-throughput next-generation sequencing
- Contribute to the design of databases as part of bioinformatics data processing and analysis systems
• In charge of data entry and validation, and resolving missing and conflicting data entries
• Communicate with stakeholders of the data and upon request, conduct data query tracking and resolution
• Train researchers in the use of computational and bioinformatics database solutions and developing training module
• Plan, organize and lead meetings throughout the analysis project life cycle
• Handle priorities and resource allocation, monitor progress and take actionYou are:
• Able to hold yourself and others accountable in order to achieve goals and live up to commitments
• A good decision-maker, with shown success at making timely decisions that keep the organization moving forward
• Able to work effectively in an environment notable for complex, sometimes contradictory information
• Consistently achieving results, even under tough circumstances
• Adept at planning and prioritizing work to meet commitments aligned with organizational
• Adept at building partnerships and working collaboratively with others to meet shared objectives and goals
• An effective communicator, capable of resolving how best to reach different audiences and executing communications based on that understanding
• Resilient in recovering from setbacks and skilled at finding detours around obstacles
• Able to operate effectively, even when things are not clear or the way forward is not obvious
• Adept at learning quickly, applying insights from past efforts to new situation

Does your experience look like a potential fit?You Need:
• At least 3 years of relevant experience with bioinformatics lab information management systems
• Bachelor's Degree in Computer Science, Information Systems, or a Healthcare-related field (or equivalent experience), Master's degree is preferred
• Excellent computer skills including proficiency in Python, database queries, and Office Products
• To be thorough, detail-oriented, highly organized and able to perform with a high level of accuracy
• Next generation sequencing, proteomics and cancer genetics familiarity preferred but not

required.

#LI-POST

2. Bloomberg

Activism Data Analyst

B

18 hours ago

Full-time
At Bloomberg, our products are fueled by data. In Global Data, we're responsible for that data. More than 320,000 business leaders rely on the real time financial information available on the Bloomberg Professional Service. Around the clock, from around the world, our team delivers data, news and analytics through innovative technology - quickly and accurately.

Wherever a fund is in its life cycle, Bloomberg has the data, solutions and industry network to help our clients take it to the next level. We provide a suite of alternative fund solutions which give our clients a framework to make smarter, faster and more informed financial decisions. Whether investors are seeking new opportunities or control over data, our best-in-class platform offers fully integrated solutions to any workflow.

Bloomberg has launched a new product dedicated to shareholder activism, collecting critical data about activists, their campaigns and their underlying strategies. The consumption of this data continues to grow through traditional Bloomberg functions and through cutting edge products like automated news. Our shareholder activism product has grown rapidly, and our team needs a detail-oriented data analyst to ensure its continued success. That's where you come in.

We are looking for an Activism Data Analyst to lead our activism data collection efforts in order to provide clients with live updates on market-moving activism campaigns.

As a valued member of our team, we'll trust you to:
• Develop, collect and manage shareholder activism data sourced from regulatory filings, press releases and news articles.
• Be able to look past the headline and generate meaningful insight on activism activity for our clients.
• Research and analyze shareholder activism data to create reports on activism industry trends.
• Provide both internal support to teams across Bloomberg and external support to Bloomberg clients.
• Develop data quality metrics for identifying data-related issues.
• Be a proactive problem solver, with passion for client experience.
• Propose meaningful workflow enhancements, and advocate for process improvements.

Successful applicants will need to have:
• Zero to two years of previous work/internship experience in information technology, engineering, finance, business management, data analysis or research.
• Demonstrated interest in financial markets.
• Exceptional verbal and written communication skills.
• Excellent reading comprehension skills with the ability to break down writing into relevant pertinent data.
• A keen eye for detail.
• A can-do attitude and proactive approach to each day.
• Ability to work full-time in the United States without visa sponsorship now or in the future.

We'd love to see:
• Advanced Excel skills
• Familiarity with shareholder activism and corporate governance concepts.
• Demonstrated interest in and knowledge of the hedge fund industry.
• Experience with Python, JavaScript, VBA or JSON.
• Working knowledge of web technologies/data and text extraction.

If this sounds like you:Apply! We'll get in touch to let you know the next steps.

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status

3. Aerotek

Python Developer

Job Description
A Fortune 500 Telecommunications company is looking to change the Smart Agent product from Java/C to Python. This Smart Licensing Agent is high impact across all company products. This team is trying to support more SaaS clouds that need a different implementation using Restful API and Python.

Qualifications:

* 2 plus years of Python programming experience used to build applications with a preference for threading experience
* Experience developing code for an enterprise product
* Restful API experience
* Database experience with SQL or other related databases
* Experience is an agile environment
* Git subversion experience a plus
* Jenkins and other CI/CD tools a plus

About Aerotek:

We know that a company's success starts with its employees. We also know that an individual's success starts with the right career opportunity. As a Best of Staffing® Client and Talent leader, Aerotek's people-focused approach yields competitive advantage for our clients and rewarding careers for our contract employees. Since 1983, Aerotek has grown to become a leader in recruiting and staffing services. With more than 250 non-franchised offices, Aerotek's 8,000 internal employees serve more than 300,000 contract employees and 18,000 clients every year. Aerotek is an Allegis Group company, the global leader in talent solutions. Learn more at Aerotek.com.

4. Crunchbase:

Product Manager

Crunchbase is the leading destination where you can discover innovative companies, connect with the people behind them, and uncover new opportunities. Our mission is to democratize the way innovators connect to opportunities, and over 50 million professionals--including entrepreneurs, investors, market researchers, and sales people--trust Crunchbase to inform their business decisions. Companies all over the world rely on Crunchbase to power their applications, making over one billion API calls on our platform each year.

We are hiring a Product Manager to help drive the product strategy and requirements of Crunchbase. This is an incredible opportunity to shape the product for one of the leading global business sites with over 50 million annual users.

Product at Crunchbase
The Crunchbase Product team is responsible for coming up with and executing the vision of the Crunchbase platform.

As a Crunchbase Product Manager, you will:
- Define and execute the Crunchbase product vision, priorities and roadmap
- Use data and metrics to help inform roadmap and product decisions to help better acquire, convert and retain users
- Partner with Design and Engineering to build amazing product through ongoing A/B experiments
- Define user stories and product requirements that both reflect and anticipate the needs of Crunchbase's broad user base
- Proactively engage with Crunchbase users in user research and to identify market opportunities
- Understand the competitive landscape and evaluate market trends to better inform product roadmap
- Partner with Marketing to develop a go-to-market strategy and to help ensure successful product launches

Qualifications:
- 3+ years experience in a product management role within a consumer software company
- Experienced being the product owner in agile product teams
- Experience with A/B testing and using data to inform product decisions
- Technical enough to work effectively with Engineers to decide on different product paths

• Experienced in managing product backlogs and priorities based on user research and collaborating with internal stakeholders
• Effective decision maker and can help teams understand rationale and reasons for the product decisions and roadmap direction
• Thrive in a fast-paced startup environment
• Self-starter, independent and excellent at driving teams and projects
• Excellent communication skills at all levels - small groups, large groups, and with executives

What Crunchbase offers:
• Competitive salary and equityA team of creative, transparent entrepreneurs driven to accomplish our mission
• Daily catered lunches and plenty of snacks
• Fitness reimbursement (to work off the catered lunches)
• Unlimited Paid Time Off (PTO) -- we don't track vacation days
• Incredible medical, vision and dental benefits for employees and their families
• 401(k) and Roth plans, and free annual financial adviser check-in
• Free One Medical Group membership for employees and their families
• Monthly commuting stipendFree Lyft rides anywhere in the Bay Area after late nights at the office
• Prime location in the Financial District of SF, near BART and Muni stops
• Company and team offsites, retreats, events and happy hours

Crunchbase does not discriminate on the basis of race, creed, color, ethnicity, national origin, religion, sex, sexual orientation, gender expression, age, height, weight, veteran status, military obligations, or marital status.

Every day our team is honored to work with entrepreneurs and innovators from every corner of the globe, and we aim to build a team that reflects the diversity of our customers. Each individual at Crunchbase brings their own perspectives, work experiences, lifestyles, and cultures with them, and we believe that a more diverse team creates more innovative products, provides a better service to its customers, and helps us all grow and learn as individuals.

5. Snap (aka. SnapChat):

Product Manager

Snap Inc. is a camera company. We believe that reinventing the camera represents our greatest opportunity to improve the way people live and communicate. Our products empower people to express themselves, live in the moment, learn about the world, and have fun together.

Snapchat is the camera used by millions of people every day to Snap with family, watch Stories from friends, see events from around the world, and explore expertly curated content from top publishers. In short, we are a passionate team working hard to build the best platform in the world for communication and storytelling.

We're looking for a Product Manager to join Snap Inc! As a member of the Lens Studio team, you will analyze data, understand user behavior, identify trends, craft strategies, lead cross-functional programs, measure impact, and drive wide-scale product implementation and rollout. Working from our Los Angeles headquarters, you'll collaborate with the wider Augmented Reality team to help keep Snap at the forefront of AR.

What you'll do:

Plan and launch products and features that help generate engagement and revenue
Establish product growth and engagement KPIs and goals
Define the business goals and own the results for your product areas
Develop and prioritize new strategies, product initiatives, and programs
Solicit ideas and feedback, gather requirements, write specs, create wireframes and workflows, and coordinate cross-functionally
Lead cross-functional teams to prioritize and pursue the highest impact opportunities
Collaborate with designers, engineers, data scientists, and user researchers to analyze patterns and trends and identify new opportunities
Closely monitor and measure results
Minimum qualifications:

Bachelor's degree in a technical field, economics, science, psychology, or mathematics
3+ years of product management or product marketing experience at a consumer or enterprise technology company
Preferred qualifications:

Ability to execute against defined objectives both tactically and strategically

A team player who can collaborate with engineers, designers, and other cross-functional teams
Ability to initiate and drive projects to completion with minimal guidance
Experience collaborating with internal and external stakeholders at all levels of a company
Experience performing product-oriented quantitative analysis, including statistical analysis
Ability to communicate strategy and the results of analyses clearly and effectively
Ability to prioritize tasks and work independently
Excellent verbal and written communication skills, with high attention to detail
Familiarity with SQL, Python, or R
Passionate about Snapchat, Lens Studio, and immersive technology

6. ADP:

Senior Product Manager

Job Title: Senior Product Manager

Location: Alpharetta, GA

Job Duties:

ADP Technology Services, Inc. seeks a Senior Product Manager at our Alpharetta, GA location. Responsibilities: Partner with research and product management teams to define software product requirements, design platform capabilities, and drive a consistent application of payroll capabilities. Maintain a backlog of product features designed to enhance the usability, implementation, and serviceability of software solutions. Develop software requirements by analyzing market and customer needs. Oversee software product backlog (grooming, prioritization, and refinement) working with product SCRUM teams to clarify requirements, balance business needs with technical requirements, and recommend alternative technical approaches to meet design requirements. Coordinate the software product lifecycle from product definition and planning through production, release, and end-of-life.

Education and Qualifications/Skills and Competencies:

Bachelor's degree in Computer Science, Computer Engineering, Electronic Engineering or related field plus five (5) years of related experience.

Work Experience:

Two (2) years of experience must include: AGILE and SCRUM methodologies; B2C or B2B software development; Requirement management tools, including JIRA and Pivotal Tracker; Collaboration software, including Confluence, SharePoint, and Slack; API/web services; Writing stories in GHERKIN format; Postman, micro-services, or REST tools; MS Visio; SQuirreL; and SQL.

7. Lyft:

Data Analyst

At Lyft, community is who we are and it's what we do. It's what makes us different. To create the best ride for all, we start in our own community by creating an open, inclusive, and diverse organization where all team members are recognized for what they bring.

As metropolitan cities grow, we aim to transform the way people commute within the city through becoming the leader in the development and operation of such vehicles. From bikes and scooters to future forms of transportation, you will be at the forefront of driving these new initiatives and revolutionize technology.

Data is at the heart of how Lyft makes business, product, and engineering decisions. Lyft Bikes and Scooters (LBS) data scientists work with business owners to develop business insights and make actionable recommendations. The Operations team is looking for a passionate data analyst to come work along alongside us to take on some of the most interesting and impactful problems in the future of bikes and scooters.

The Operations data analyst will work in a fast paced and agile environment and pursue a variety of unique and challenging problems ranging from labor optimization, scooter placement, demand forecasting, and more. You will dig into the data to uncover insights, design experiments and measure the impact, and ultimately help influence top-level decision-making. You must have an operational mind-set and be excited about diving deep into our operations, working hand in hand with local ops teams.

Responsibilities:
- Focus area of this role will be to own the operational analytics side of growing the scooter and dockless bike business
- Develop understanding and set business metrics that measure the health of our operations, as well as rider experience
- Partner with product managers, engineers, marketers, designers, and local operators to translate business insights into decisions and action
- Find opportunities for growth and efficiency
- Design and analyze experiments; communicate results and launch decisions
- Develop analytical frameworks to monitor business and operational performance

Experience & Skills:
- Degree in a quantitative field like statistics, economics, applied math, operations research or engineering. Advanced degrees are preferred
- 4+ years of industry experience in a data science or analytics role
- Proficiency in SQL - able to write structured and efficient queries on large data sets

- Experience in programming, especially with data science and visualization libraries in Python or R
- Strong oral and written communication skills, and ability to collaborate with cross-functional partners to build the business

8. The Seattle Times:

Data Journalist

The Seattle Times, the Pulitzer Prize-winning newspaper, is actively seeking a creative Data Journalist to join our news team. The ideal candidate would be experienced in collecting and analyzing large datasets that have resulted in high-impact stories and projects. Responsibilities include acquiring, building and analyzing data sets for individual and newsroom reporting projects; training colleagues in database journalism techniques; working closely with the graphics team to help with interactives and data-visualizations; and requesting and maintaining databases on a newsroom intranet.

Successful candidates should be able to work collaborative on a team but can write their own stories as well, and who can help expand the newsroom's use of data in routine newsgathering and watchdog journalism. This person will be an advocate for incorporating data journalism into

beats, projects and interactives. The candidate should have a strong understanding of open records laws and be able to assist reporters with finding and requesting public data.

Responsibilities

- Collect and analyze data for investigations, enterprise stories and breaking news coverage where appropriate.
- Team up with reporters throughout the newsroom to produce data-driven stories.
- Teach and mentor reporters, both one-on-one and in group settings, to promote data journalism skill across all beats.
- Strong written and verbal communication skills.
- Excellent interpersonal skills and an ability to collaborate with diverse individuals.
- Stay current with developments and trends in data journalism.
- Ability to manage multiple projects under tight deadlines.

Qualifications

- Experience: Experience working in a news or media organization; however, candidates with transferable skills will be considered.
- Excellent spreadsheet skills, with the ability to teach others.
- Proficiency with relational databases and SQL.
- Strong analytical, research and investigative skills.
- Successful public records requests for databases.
- Familiar with math and basic statistics needed for data analysis.
- An understanding of data visualization and news apps.
- Experience analyzing data with code (Python, R).
- Familiarity with spatial analysis using GIS programs (QGIS or ArcMap).
- Other preferred skills: web scraping, statistical testing and programming. Web development skills a plus.
- This position requires union-mandated dues be paid regularly.

Founded in 1896, The Seattle Times continues its tradition as a family-owned, independent newspaper that cuts through the clutter and provides readers with timely, relevant news. As the largest newsroom in the Pacific Northwest, we serve the region with thoughtful journalism that makes a real difference in our community. And as a media solutions company, we combine cutting-edge digital capabilities and service with the values and integrity of respected traditional media with an established audience of 1.8 million. At The Seattle Times, youll find work that matters.

9. Tribune Publishing:

Data Journalist

The Los Angeles Times is seeking to hire at least three data journalists to partner with reporters, editors, and developers to produce data-driven stories and tools that inform and engage readers interested in California, America's most populous state.

The journalists will join the Data Desk, a team of computer programmers in The Times newsroom that works to collect, organize, analyze and present large amounts of information. Its work has attracted millions of readers, sparked sweeping government reforms and helped win some of journalism's highest awards. The job will involve constant collaboration with colleagues across the organization.

Among the projects to be pursued in 2019:

- Relaunch our California Cookbook, showcasing the work of our food critics and helping our readers better enjoy dining in Southern California.
- Revamp our authoritative Mapping LA database and develop applications and interfaces that help readers better understand and explore this diverse region via the U.S. Census.
- Building off past projects like our Quakebot, automate and analyze data tracking environmental change, natural disasters and extreme weather.
- Strong applicants will show experience rapidly conceiving, developing and deploying news-related applications for the public. HTML and JavaScript experience is expected. Past success built on Python, Django and other database-driven frameworks is a plus. Creativity, open-source enthusiasm and delivery on deadline are prized.

These positions are classified as Journalist Graphics and Data and are included in the Los Angeles Times Guild. Qualified candidates should send a résumé and work samples to data editor Ben Welsh and deputy managing editor Sewell Chan at editjobs@latimes.com.

10. The Markup:

Investigative Data Journalist

Welcome. We are The Markup (https://themarkup.org/) -- a brand new nonpartisan, nonprofit journalism organization in New York City. We're hiring!

Our mission is to investigate and illuminate the societal effects of new technologies. With little accountability or oversight, technology is affecting who we vote for, how we raise our kids, who is able to get housing, jobs, healthcare and a comfortable life. We will investigate these impacts, with the goal of holding the powerful to account, raising the cost of bad behavior, and spurring reforms. We begin publishing in 2019.

The Markup is seeking Investigative Data Journalists to collect and analyze data showing the impacts of technology on society, have strong news judgement and can see stories in a dataset. This position reports to the Managing Editor.

The Markup is committed to building a team that includes a wide variety of backgrounds and perspectives, and an organizational culture that is reader-centered, inventive, rigorous, and courageous. A collaborative team-based approach is core for us: we won't tolerate jerks. We aim to be a place where a diverse mix of dedicated people will want to come, to stay, and do their best work. We do not discriminate on the basis of race, color, religion, age, sexual orientation, gender identity, gender expression, marital status, country of origin, citizenship, ancestry, physical or mental disability, or veteran status.

About the position

Investigations are the heart of what we do. Our approach to investigative journalism is guided by the scientific method. We develop hypotheses and assemble data — through crowdsourcing, FOIA requests, and automated data collection — to test our theories.

Investigative journalism is a team sport. The Markup's Investigative Data Journalists and Investigative Reporters work closely together on stories, and they work with Graphics Editors to help visually explain their findings.

The Markup's investigative data journalists are skilled at working with large and messy datasets, scraping websites, running statistics, finding outside experts and sources, and most importantly knowing what is a story and isn't a story. They are proud of the clean code they write, the statistical tests they run, and can clearly communicate their findings. In short, they produce the facts we rely on for our investigations.

Responsibilities

On large investigations you will be responsible for writing methodologies that explain your work, and writing or helping to write the main feature. You care about the quality of your work, so your code is clean, your analysis repeatable, and your prose is clear.

You are crafty. You have a bunch of story ideas, and are on the lookout for more. You know where to gather data, how to collect it, and importantly what to collect.

You are accurate. You won't begin to analyze a dataset until you are certain it is free of errors.

You are an explorer. You visualize the data first before running statistical tests, so you can see where a story might be.

You are collaborative. You work well on teams, and know that holding the powerful to account is what matters.

You know what you don't know. You don't hesitate to pick up the phone to ask questions, find outside statistical help for analysis, can get academics and researchers to review your findings before publication and generally enjoy learning new things.

You value clarity. You know a simple analysis with clear findings is better than a complicated one done with fancy and sophisticated techniques.

You are open and transparent. The Markup shares the data and code behind our investigations, so the Investigative Data Journalist writes code with a reader in mind. And you can write prose precise enough for a technical reader, but approachable for a general audience.

You are experienced. You've worked on data driven stories and know what it takes to develop and execute a data driven story. .

You will also be the custodian of your own digital security. We will provide the tools, but you will need to use two-factor authentication, password managers, encryption and other tools and tactics to protect our work and our sources.

Skills

You should be comfortable in at least a couple of programming languages, and know which one to use for each task. At The Markup, we use Node.js for scraping, python or ruby for data cleaning and parsing, PostgreSQL and ElasticSearch databases for storage, and R for analysis. We've also used a bit of Rust, so you can use newer or esoteric programming languages if they fit the task. Just know that if you do, you'll be the one responsible for maintaining it. You don't need to know all of these languages and tools, but having knowledge of a few of them is a definite plus.

You should be comfortable on the command line: sometimes a story is just a grep away. The same goes for spreadsheet software like Excel: sometimes you'll find a story in a single cell.

You don't need to be a stats expert, but you should be stats curious. You should be conversant in basic statistics and analysis, and have a commitment to learning on the job.

We're looking for someone who has a strong sense of the limits of his/her own knowledge, so that when you encounter a new problem you ask first: whether that is meeting with an academic, asking questions internally, doing open source research, reading complicated academic papers, filing a FOIA request, or picking up the phone to call a source.

There isn't a template for this job, you might come from a graphics desk, a data desk or have worked outside of journalism. The only thing we ask for is that you have a bachelor's degree and a few years of relevant experience.

We are building an organizational culture that is reader-centered, inventive, rigorous, and courageous. A collaborative team-centered approach is a core value for our team.

Compensation

We pay people fair and reasonable salaries, in accordance with their skills and abilities and experience. We'll also provide a generous benefits package that includes medical, dental, vision, life, disability, pet insurance and retirement plan contributions.

The salary for this position begins at $95,000, and will be established based on the candidate's experience, education and skills.

How to apply

We have engaged DRi Consulting to assist us with this search. To apply, please use the form below to submit a cover letter, resume, 3-5 clips of your previous work, and 3-5 story ideas for investigations you might want to pursue if you joined us. Applications that don't include a cover letter will not be considered. Please do not contact the hiring manager directly. Please do not send a CV or application package to staff at their individual email addresses. If you do, it will probably just get lost.

This position will work out of our New York City office. If you don't currently live in New York but are willing to relocate for this position, please make that clear in your cover letter. We will pay relocation expenses for successful candidates.

At this time, we can't consider applications from people who don't already have the legal right to work in the United States. In order to work for The Markup, you'll be required to provide documentation establishing that you're eligible for U.S. employment.

11. Borough of Manhattan Community College:

Python Computer Programming Instructor

Job Description:

Borough of Manhattan Community College (BMCC) Center for Continuing Education is seeking an experienced Python Programming instructor with a desire and commitment to train our student population in becoming knowledgeable in Python. The incumbent will be responsible for providing quality instruction to students by ensuring student satisfaction through the classroom or laboratory setting according to the program objectives. He/she must have a strong knowledge of Python, with a strong IT background to work in a fast pace environment.

If you a desire and commitment to work in a fast-paced environment where you have the opportunity to teach our student population and deliver high-quality professional training courses, BMCC Continuing Education is looking for you!

Responsibilities:

Provide quality and technically relevant instruction, assessment, and feedback in lecture and laboratory in the areas of Python Computer Programming information technology, and computer systems/applications
Teach material from approved curriculum and develops daily lesson plans

Organize, prepare and regularly revise/update all course materials

Ensure course and program learning outcomes are delivered as defined by the course syllabus and program expectation

Motivate students to actively participate in all aspects of the educational learning environment

Design assignments and exams to conform to the objectives of the courses in the curriculum

Provide clear documentation of student progress, student advising, and support of the academic success for at-risk students

Assist with course/program evaluation and continuous improvement

He/she must have a strong knowledge of Python Programming, Computer Science and Information Systems.

Desired Competencies:

- Ability to inspire and motivate students in a learning-centered environment
- Possess good organizational and planning skill
- Ability to utilize different methods and mediums in delivering course material
- Must have required subject matter expertise and outstanding communication skills
- Must have excellent motivational and instructional skills in a diverse and non-traditional environment
- Must have knowledge to write and test codes; debug programs and intergrade applications;
- Must have strong experience using the following tools: Python, flask, or other frameworks and libraries
- Relate successfully with students and staff of diverse cultural, social, or educational backgrounds.

Qualifications:

- 5+ years of Programming experience with good understanding of Programming language preferred. The successful candidate must be able to deliver core training on the following
- content areas;
- Advanced knowledge in Python programming
- Teach courses involving information which revolve around career pathways into the workforce
- Instructional experience in a post-secondary education is preferred
- Bachelor degree or higher is required.
- 3+ years' experience as a software application educator/training professional is required
- Proven experience in instructional design, training background and delivering classes with high marks from attendees
- Must possess excellent oral communication and presentation skills
- Experience with e-Learning tools, development and delivery is highly desirable
- Ability to define course objectives and deliverables based on course offering and audience a plus
- Strong instructional design background Experience creating content encompassing the above for training material (classroom and on-line) or technical documentation
- Experience utilizing a variety of training delivery methods (e.g. self-study, instructor led, workshop/lab) to meet or exceed requirements for delivery of learning objectives within schedule and budget parameters
- Experience in project management around technical documentation or training development and delivery
- Technical knowledge of training and development concepts, best practices, theories and procedures
- Experience with Learning Management systems, Databases, training scheduling, communication, registration, and tracking of certification programs
- Strong coaching and mentoring skills
- Some knowledge of Object-Oriented & Non Object-Oriented Programming Methodology &
- Practice, ideally with designing and programming such as, but not limited to Ruby, Ruby on Rails, C++, Java,
- JavaScript, MySQL, C#, node.js, Android, IOS is desirable

12. CodeMentor:

Get paid while making an impact. Become a Codementor for the next wave of makers.

Set your own rate and provide live 1:1 mentorship to help fellow developers on your own schedule.

Provide live 1:1 help by answering questions and doing code reviews online via screen sharing, video, and text.

Unlike consulting projects requiring significant time commitment, being a Codementor can be a low-stress, high-throughput effort.

Work whenever it suits you. You decide your own schedule and customize your availability however you'd like.

You can find large freelance projects, small tasks, and contractor positions for different tech stacks.

Set your own rate and take on projects you are interested in.

Dedicated service to ensure timely payments and effortless communication with the client

Apply at CodeMentor.io