

JOELLE C JOHNSON - SOFTWARE ENGINEER

WPB, FL (EST) | P: +1-828-335-9881 | JoelleJ221@gmail.com | linkedin.com/in/joelle-c-johnson | github.com/JoelleCJohnson

SKILLS & COMPETENCIES

PROGRAMMING LANGUAGES AND TECHNOLOGIES

JavaScript | Typescript | Python | Java | C# | HTML | CSS | SQL | GraphQL

React | React Native | Next.js | Express | MongoDB | PostgreSQL | MySQL | Selenium | Tailwind | Tableau | Power BI |
Shopify | Salesforce | Mulesoft | Azure | FastAPI | REST APIs

WORK EXPERIENCE

CELLCORE BIOSCIENCES

Riviera Beach, FL

Data Engineer I

June 2024 - Present

- Employ Shopify, Salesforce, Python, and Tableau for data gathering, analysis, and presentation, emphasizing data enhancing lead retention by 5%.
- Automate analysis through Python scripts, slashing processing times by 86%, reducing human error, and ensuring more reliable results.
- Spearhead the development and maintenance of medical and financial practitioner dashboards using Next.js, offering practitioners over 50 metrics.

Data Analyst and Software Developer

Feb. 2024 - June 2024

- Employ Shopify, Salesforce, Python, and Tableau for data gathering, analysis, and presentation, emphasizing data enhancing lead retention by 5%.
- Automate analysis through Python scripts, slashing processing times by 86%, reducing human error, and ensuring more reliable results.
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JNL SOFTWARE

West Palm Beach, FL

Founder and Software Engineer

2024 - Present

- Developed and maintained a web scraper using Pandas and Selenium to collect and store event data from multiple venues in the Atlanta area.
- Leveraged both REST and GraphQL API endpoints to gather event information, ensuring comprehensive data collection.
- Ensured the accuracy and reliability of data, which is critical for the company's event aggregation service for clients.
- Optimized data collection processes to improve efficiency and reduce latency in data retrieval.
- Implemented robust error handling and logging mechanisms to maintain the scraper's performance and reliability.

EDGY NERD

Boca Raton, FL

Software Engineer II

2023 - 2024

- Collaborated within a small team to rebuild a client medical and financial dashboard in 3 weeks.
- Contribute to code and manage GitHub issues, committing up to 5 pull-requests per day per project.
- Lead 3 projects encompassing development, deployment, and management utilizing JavaScript, Python, Selenium, React, React Native, MongoDB, Express, Fast API, and various third-party APIs.
- Lead a small team in designing and developing a fully accessible mobile dating application, integrating authentication, subscription-based payment processing, AI text-to-speech and speech to text capabilities, real-time text-based chat, proprietary AI personality matching using vector search, and a push-based notification system.

COLDWELL BANKER KING

Asheville, NC

Realtor and Data Analyst

2020 - 2022

- Employed data analysis tools, including Google Analytics, to track market changes and client preferences, managing clients, and conducting digital marketing through CRM platforms like Salesforce and Mailchimp, achieving over \$1 million in sales within 6 months of licensure.
- Efficiently handled property transactions using MLS systems and document management tools for property management of over 5 investment properties.

EDUCATION

BOCA CODE

Boca Raton, FL

Software Engineering Career Course

2023

PALM BEACH STATE COLLEGE

Lake Worth, FL

Computer Programming Specialist Certificate | GPA 4.0

2022 - 2023

