

John Doe

US| Email: johndoe@gmail.com |000-000-0000| <https://github.com/johndoe>

Education

University

Bachelor of Science in Computer Science 05/23-04/24

Community College

Associate of Arts in Computer Science 01/18-08/22

Experience

Seasonal Delivery Driver

Company1 11/25-12/25

- Picked up customer packages from the main facility for delivery.
- Delivered packages to customers doorstep's efficiently and before delivery deadlines.
- Assisted other delivery drivers with their packages when requested.

Software Developer Consultant

Company2 09/22-11/24

- Designed and implemented BDD test automation framework using Cucumber, Selenium WebDriver, and Java, improving regression testing efficiency by automating end-to-end UI scenarios.
- Created and maintained feature files in Gherkin syntax, collaborating with QA engineers to translate business requirements into executable test scenarios.
- Built reusable POM classes to improve maintainability of automation scripts, reducing code duplication by 25%.
- Developed several customer sign-in page components for a mobile banking application using Typescript, React, React-Router, CSS and React-Bootstrap.
- Used Java and Spring boot to create the controller, service, model and repository layers for an employee REST API. Integrated Hibernate and the JPA Repository.
- Produced Python scripts that automated workflows such as the automatic download of excel files containing management information that were then sent to a SQL Server database.

Projects

Suicide Prediction App| Jupyter Notebook, Python, Pandas, Matplotlib

- Uses unsupervised machine learning to plot a Linear-Regression model predicting the number of suicides that will occur given several conditions such as age, country, DOB etc.
- Allows the user to pick a country, year, and age-range to graph a pie-chart detailing the number of suicides for men and women per 100k people using supervised machine learning.
- Link: <https://github.com/johndoe/CS-Capstone>

Cloud Resume| Terraform, AWS S3, DynamoDB, Lambda, Python

- Developed a responsive resume using HTML, CSS and JavaScript that is hosted publicly using S3 and Route 53 on AWS.
- The resume calls an API gateway route upon visiting which invokes a lambda function to retrieve and update the number of visitors to the site, this is then displayed on the resume.
- Cloud resources are provisioned using terraform (except CI/CD using GitHub Actions).
- Link: <https://github.com/johndoe/Cloud-Resume-Challenge>

Technical Skills and Certifications

Languages: Java, Python, JavaScript, HTML, CSS, MYSQL, React,

Technologies and Tools: AWS, Kubernetes, Docker, Git, GitHub, SonarQube, Linux, Jira, Ansible

Certifications: AWS Developer Associate, AWS Solutions Architect Associate, AWS Solutions Architect Professional, AWS DevOps Engineer Professional, Hashi Corp Terraform Associate, ITILV4, CompTIA Security+, CompTIA A+, Certified Kubernetes Application Developer (In progress)

Additional Skills: Microsoft Office, Networking, Windows, Vulnerability Scans, Kafka, Redshift