Wesley Jones

Software Developer

Downingtown PA. 19335

CAREER SUMMARY

Software Engineer with 2+ years of experience in enterprise application development. Works collaboratively on back-end development and working with CICD pipelines. Completed a BS in Physics and an intensive full-stack coding bootcamp. Critical thinker with the ability to take abstract problems and find innovative solutions within logical frameworks.

RELEVANT SKILLS

Languages: Java, TypeScript, JavaScript, Python, SQL Frameworks: Angular, React, Redux, Bootstrap, ¡Query, Node, Express, Flask, Spring, Spring Boot, HTML, CSS, JSX

Other: AWS, Terraform, Jules, Jenkins, API, Jest, Yarn, Git, Webpack, Tensorflow, Babel, LabVIEW, Heroku, MongoDB, Firebase, Postman, Unit Testing, TDD, MySQL, PostgreSQL, CICD, CloudFoundry, Gaia, Cassandra, Splunk, Tableau

PROFESSIONAL EXPERIENCE

JPMorgan Chase & Co., Wilmington, DE

Feb 2020 - Present

Software Engineer

- Terraform AWS Application
 - Developed an automated workflow to run ETL jobs and upload, using AWS EMR, Lambda, Step Function, SNS and S3 deployed via CICD pipeline across multiple environments
 - Collaborated agilely with teammates and eliminated tech debt in multiple projects
 - Setup Tableau project to consume data from AWS Redshift Spectrum, enabling users to create and share reports
- Java Spring Boot Application
 - Developed, tested, and deployed enterprise Java Spring Boot applications on an agile team
 - Collaborate with teammates to break down and resolve complicated problems
 - Configuring and troubleshooting CICD pipeline for multiple environments and ensuring successful deployment as well as setting up alerting and reporting to notify team when issues arise with an application
 - Develop applications which send RESTful API requests and map JSON objects to other objects for API to consume

Photonis USA, Lancaster, PA

May 2016 - Aug 2016

Temporary Engineering Technician

Successfully translated a crucial program on a legacy system into a modern system with LabVIEW software.

EDUCATION

Zip Code Wilmington, Wilmington, DE

Oct 2019 - Jan 2020

Student Software Developer

- Completed over 1200 hours of software-development projects and training in an immersive program.
- Accepted into a competitive and nationally recognized educational bootcamp admitting only 8% of applicants.
- Gained experience in Java, object-oriented programming, pair coding, and Agile & Scrum methodologies.
- Developed, tested, and debugged code in addition to helping design project structure in team assignments.

Technical Projects:

 Scrabble Cheat App - Solo project developed with a React frontend, and a Flask backend as well as business logic. Performs RESTful operations and is deployed on Heroku.

• Blog Web App - Worked with a team of five to build a full-stack web app with a Spring Boot backend and an Angular/TS frontend. Implemented RESTful operations and deployed to cloud service. As a result of good communication and teamwork, completed objectives successfully and in a timely manner.

Millersville University of Pennsylvania, Millersville, PA

Aug 2015 - May 2019

Bachelor of Science

Major Physics, Minor Mathematics

CERTIFICATIONS

AWS Certified Developer – Associate

Issued June 2022 (Exp. 2025)

credly.com/badges/5575a610-31e1-45fb-bdff-bac1ee422b88