

Ayoub Benzine

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An enthusiastic Software Engineer-Java that you can rely on, I have strong Java knowledge and 2 plus years of industry experience. I am proficient in clearly explaining complex development concepts to a variety of audiences. Effectively coordinates tasks to accomplish goals with timeliness and creativity.

SKILLS

GCP, AWS, Java, Spring Boot, JUnit, RESTful API, Eclipse, IntelliJ, Git, Jenkins (CI/CD), Nodejs, Apache Beam, Helm, Docker, Kubernetes, Python, Flask, SQL, SQL Server, PostgreSQL, and Shell/Bash scripting.

WORK EXPERIENCE

Software Engineer

August 2021 – January 2023

Equifax

St. Louis, MO

- Participated in migrating data and legacy data applications from on-premises to Google Cloud.
- Maintained and improved a Spring Boot REST API used for reporting purposes.
- Developed and tested software applications using a variety of technologies, including, but not limited to: Web Services and Object-Oriented Design.
- Designed, developed, tested, deployed, maintained, and improved software and managed individual project priorities and deadlines.
- Translated functional and technical requirements into detailed architecture and design and need extensive understanding of TDD practices, code review and analysis techniques, and open-source agile testing frameworks.
- Worked with Cloud Platforms like AWS, GCP.
- Deployed and automated infrastructure/applications using Docker, Jenkins, and Terraform.
- Collaborated with product owners, UX and other business partners to support defining work for the team.

Mainframe Vitality Program Resident

May 2021 – August 2021

Broadcom Inc.

- Learned Mainframe technologies and programming languages.
- Participated in soft skills workshops about presentational and communication skills and Agile methodologies.

EDUCATION:

Washington University in Saint Louis

Bachelor's degree of Science in Computer Science, GPA: 3.94

St. Louis, MO

- Elizabeth Gray Danforth Scholarship Recipient in 2019
- Coursework: Algorithms & Data Structures, Web Development, Technical Writing, Rapid Prototyping Development, Introduction to Data Science, Introduction to Computer Security, Object Oriented Programming

Independent Studies

- Java Developer Udacity Nanodegree: Focuses on developing web services and APIs using Java and the Spring Boot Framework.
- Full Stack Web Developer Udacity Nanodegree: Focuses on end-to-end development of Web Apps, using Python and the Flask Framework, including but not limited to Documentation, Identity Access Management and Server Deployment and Containerization.

INDEPENDENT PROJECTS:

- Designed and developed a web application with a secure REST service using Spring Boot for the backend and ReactJS for the frontend. See my recent projects here: [Portfolio](#).

ACTIVITIES: Community Service: Certified as a "Community Changer" by *Missouri Campus Compact*. Participated in different activities including trail building, mentoring students with special needs, preparing and delivering food to people in need with *Campus Kitchens*.