



ALESSANDRO CIOGLI

PROFESSIONAL SUMMARY

Alessandro Ciogli is a skilled and passionate associate software developer with a background in classical music performance and academic philosophy. He has proven experience in the design, development, deployment and testing of back-end services and full-stack web applications at an enterprise level. He is a graduate of the FastTrack Java Developer program as well as the BloomTech Backend development program, where he gained extensive exposure to enterprise development practices, tools and methodologies. Alessandro's facility for communication, technical experience and sharp, analytical mind make him an agreeable, dependable and capable developer, and a valuable asset to any team.

TECHNICAL SKILLS

Programming: Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React, Redux, AWS Lambda
Software: IntelliJ IDEA, VS Code, Git, GitHub, Cmdr, PGAdmin, AWS CloudFormation
Databases: PostgreSQL, DynamoDB
Operating Systems: Windows, Linux

PROFESSIONAL EXPERIENCE

COOK SYSTEMS – Memphis, TN
FastTrack Developer

06/05 – Present

Twitter-like Social media API

- Built a modular and scalable RESTful web service in Java with Spring Boot enabling twitter-like features such as tweeting, retweeting, following, mentions and hashtags
- Mapped a PostgreSQL database schema to Java within the Spring Data/JPA framework and seeded the corresponding tables through the CommandLineRunner interface for testing purposes
- Implemented custom controllers, services and exceptions as part of a small team to match API specifications
- Tested and debugged service functionality in Postman, ensuring it met program requirements

Environment: Java, Spring Boot, Spring Data, JPA, PostgreSQL, PGAdmin, Postman, Git, IntelliJ IDEA, Maven

Assessment #2

- A

- B
- C
- D

Environment:

Assessment #3

- A
- B
- C
- D

Environment:

BLOOMTECH – Remote

Full-Stack Developer-in-training

1/23 – 05/23

Enhance! Journaling App

- Built a RESTful Java web service with dependency injection through Dagger, DAO classes and AWS Lambda functions to create and retrieve user and journal entry data
- Designed DynamoDB database schemas and created corresponding databases to store user and journal entry data
- Created a RESTful API with AWS API Gateway calling Lambda functions in response to POST and GET endpoint calls
- Implemented web page user creation, login, and journal entry features using HTML and JavaScript
- Enabled web-side entry creation and retrieval functionality through Axios-managed XMLHttpRequests
- Stored web pages with AWS S3

Environment: Java, Dagger, AWS Lambda, AWS DynamoDB, AWS API Gateway, AWS S3, JavaScript, Axios, HTML, CSS, Git, IntelliJ IDEA, Gradle

BloomCodeCamp Learning Management System

- Built a modular and scalable RESTful web service in Java with Spring Boot with custom entities, services, and controllers allowing users to submit, edit, and review assignments
- Designed a PostgreSQL database schema and created corresponding databases to store user and assignment data
- Used Docker to run and manage a local PostgreSQL server responding to RESTful API calls
- Built a dynamic website with React.js, React Router, and HTML/CSS allowing users to securely log in and view their assignments

Environment: Java, Spring Boot, JPA, PostgreSQL, PGAdmin, Docker, Postman, JavaScript, React, React Router, HTML, CSS, Git, IntelliJ IDEA, Gradle

Amazon – Fife, WA
Learning Ambassador

02/22 – 03/23

- Increased productivity and reduced injury rates through careful associate training and onboarding, job shadowing, audits and Q&A mentorship

Warehouse Associate

- Maximized package throughput and quickly addressed bottlenecks in the package sortation process through proactive communication with superiors and team members
- Improved operational efficiency by cross-training in the use of scanners, printers, pallet jacks, radios, trailer docking systems and flow-tracking computer software

Self-employed – Rome, IT
Classical Musician

01/12 – 05/20

- Provided aesthetic and intellectual value to large audiences in Rome, Pisa, Siena, Perugia and others performing classical music repertoire as a pianist and clarinetist
- Delivered successful performances as leader and coordinator of over twenty 2 to 6-player ensembles, ensuring highest quality standards from rehearsal to the stage
- Extended the reach of classical music to remote communities across Italy by coordinating a large network of community leaders, venue owners and musicians

EDUCATION

Cook Systems FastTrack Java Program – Memphis, TN
Concentrated Java Frameworks and developer tools training

06/23 – 07/23

BloomTech Backend Java Program – Remote
Nine-month software development course jointly developed with Amazon

09/22 – 05/23

Katholieke Universiteit Leuven – Leuven, Belgium
Major: Philosophy

09/20 – 06/22

Conservatorio di Musica “F. Morlacchi” – Perugia, Italy
Classical Music performance studies

09/18 – 05/20