



WOLFY FIORINI

PROFESSIONAL SUMMARY

Wolfy Fiorini is a skilled full stack developer. He graduated from Metropolitan State University of Denver in 2023 with his bachelor's in computer science and is currently in Cook System's FastTrack program. He has taken classes outside of school in AI, AWS and computer vision. He has a professional background in customer service and sales, where he developed strong teamwork and communication skills. Wolfy brings a positive energy to any workplace and is great at fostering team cohesion.

TECHNICAL SKILLS

Programming: Java, JavaScript, Python, Angular, React, Express, TypeScript, HTML5, CSS3, SQL, NoSQL, Spring, Spring Boot, JDBC, Jackson, JPA, jQuery, Node, webpack, Babel, Maven, npm, AWS EC2
Software: Eclipse, VS Code, Git, GitHub, cmdr, pgAdmin
Databases: PostgreSQL, MySQL, MongoDB
Operating Systems: Windows, Linux

PROFESSIONAL EXPERIENCE

COOK SYSTEMS – Memphis, TN
FastTrack Developer

09/23 – Present

Twitter clone backend API

- Developed a webservice API based off Twitter that allows users to post content and interact with posts or users
- Engineered 33 API endpoints to provide CRUD functionality for Tweets, users, and hashtags
- Met all requirements outlined in the specification provided within a week by splitting work between our 3-person team

Environment: Java, Spring, Spring Boot, PostgreSQL

Quiz API assesment

- Implemented 6 endpoints for adding, retrieving, updating, and deleting quizzes from a database from a provided skeleton project
- Coordinated logic for handling nested objects such as quiz questions and answers in the database

Environment: Java, Spring, Spring Boot, PostgreSQL

Collections assessment

- Built logic for finding and adding workers and managers to a company's hierarchy, as well as retrieving all higher ups or subordinates of a given employee
- Used provided objects and implemented the required functionality using Java sets, lists, and maps

Environment: Java

Cochlear Americas – Lone Tree, CO

05/22 – 05/23

Device Support Specialist

- Resolved issues with hearing devices for cochlear implant recipients
- Provided efficient customer service by memorizing technical information for more than 20 different devices
- Coordinated with other departments on a daily basis to solve complex customer cases
- Researched new issues and possible solutions to maintain service knowledge

Renewal by Andersen – Denver, CO

10/21 – 02/22

Events Marketing Representative

- Exceeded sales goals by 50% or more for 10 weeks in a row
- Achieved an award for being the highest selling rookie within a month of being hired
- Mentored new hires in sales techniques after 1 month on the job
- Marketed window repair consultation at indoor and outdoor events

The Laughing Forest – Lebanon, OR

10/19 – 08/21

Business Development Representative

- Increased company revenue by 30% in 1 year through business-to-business sales
- Spearheaded the development of the company's main website
- Managed all vendor accounts by maintaining records and processing payments
- Improved bookkeeping efficiency by transitioning records to digital accounting software

PERSONAL PROJECTS

Pantry - github.com/CS-4360-Snack-Overflow/Pantry

- Collaborated with a team of 6 students to build a recipe website that enables users to search for recipes based on available ingredients
- Demonstrated leadership as scrum master by organizing stand-ups, reviews, and organizing project tasks
- Personally created and deployed a React frontend and NodeJS backend, built a CI/CD pipeline, and created a database hosted 24/7 on AWS

Environment: Node, Express, React, MongoDB

Inventory Management System - github.com/Wolfy319/Java-Inventory-Manager

- Built an inventory management Java desktop application with 4 other developers
- Implemented CRUD functionality for items, customers, and orders in a MySQL database
- Developed a user authentication system, database, and automated reports
- Assisted with an Angular frontend, Discord bot functionality, and automated email order notification

Environment: Java, MySQL, Angular

AI art generator - github.com/Wolfy319/Automated-Neural-Style-Transfer

- Independently engineered a machine learning program that transfers different art styles to photos
- Implemented batch generation and added calls to image enhancement APIs for image post-processing
- Designed the program as a personal project to learn the basics of machine learning

Environment: Python

EDUCATION

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

01/24 – Present

Metropolitan State University of Denver – Denver, CO
Bachelor of Science: Computer Science

08/18 – 05/23