

Maxwell Barnes

• (805)-402-5505 • maxbarnes.dev@gmail.com • Pittsburgh, PA • LinkedIn • Github

PROFESSIONAL SUMMARY

Innovator and strong communicator with customer service and leadership experience and a passion for the development of mobile applications.

TECHNICAL SKILLS

Programming Languages: Java, HTML, CSS, JavaScript, Shell Scripting

JavaScript Frameworks & Libraries: Spring Boot, Vue.js, React Native, React

Database Languages: JDBC, SQL, PostgreSQL, Table Design, E/R diagrams, SQL complex queries,

Development Tools & System Software: Agile, Version Control Systems, Git , Vim, Data Structures, Linux, Troubleshooting, Rest APIs, Spring MVC pattern, Responsive Design, RESTful Web services

Testing: Unit Testing, JUnit, Integration Testing, Unit Test Cases, Edge Cases, Testable Features

TECHNICAL EXPERIENCE

Sugar Tracker

Developed a full-stack web application aimed at enhancing public awareness of sugar content in fast-food items through visual representation. Utilized a combination of front-end UI technologies and a RESTful back-end to create an intuitive interface for users to easily comprehend the sugar content of various fast-food items. Integrated database management for efficient data storage and querying data.

Gym Management Application

Web application created using Java, Vue.js, Spring Boot, JavaScript, PostgreSQL, and third-party APIs in the agile development process. Following strict security protocols and ensuring business requirements, the application was designed to facilitate gym management operations like equipment and creating schedules for events while members can track their time at the gym and data on their workouts.

EDUCATION

Tech Elevator | Pittsburgh, PA

Jan '24 - Apr '24

Software development bootcamp designing web applications, software systems and solutions with 800+ hours of education and application

Eastern Gateway Community College | Steubenville, OH

Aug '16 - Jun '20

Associate of Arts Degree

PROFESSIONAL EXPERIENCE

Amazon | Imperial, PA

Dec '22 - Mar '23

Fulfillment Associate

- Determined the most efficient strategy to process and deliver over 300 orders a day
- Streamlined processes & project completion by collaborating with a vast team of associates & management across 4 departments.
- Prioritized and exceeded performance targets by up to 60% contributing to the overall efficiency of the Amazon order fulfillment process and customer satisfaction goals