Jesse Peterson   Garfield, NJ

(201)-754-3446 | zerogravity124@gmail.com   ⌀**Website** | https://jmpportfolio.netlify.app

in LinkedIn | https://www.linkedin.com/in/jesse-peterson-959b2b224   **GitHub** | https://github.com/Jpeterson2012

Education

Georgia Institute of Technology, Atlanta, GA   **January 2024 - Present**

M.S. Computer Science

William Paterson University, Wayne, NJ   **January 2023**

B.A. Mathematics, Minor in Computer Science, *GPA: 3.57*

Skills

Languages: Python, Java, C++, Typescript, R, CSS, HTML

Technologies: Git, Spring Boot, Spring MVC, Angular, MySQL, Postman, REST API, Visual Studio, VSCode, Intellij

Familiar w/: Ubuntu, Docker, Azure

Project(s)

Bookshop

 (Java, C++, MYSQL)

- Created menu interface with separate menu for each database table.
- Implemented MYSQL database connectivity for each menu option.
- Utilized OOP design and SQL libraries to create classes with custom queries.
- Remade application using core Java and JDBC.
- Added TCP/IP capability using socket and server socket libraries.

Ecommerce Site (Full – Stack)   **Demo here**

(Java, Typescript, Spring Boot, Angular, MYSQL, HTML, CSS, Bootstrap)

- Built a bookshop ecommerce website where you can browse, filter, and buy different books.
- Used Typescript with Angular to create functional components for a seamless user experience.
- Developed responsive and interactive UI elements using HTML, CSS, and Bootstrap.
- Designed REST API using Java, Spring Boot and Spring MVC to interact with a MYSQL database.
- Tested endpoints by using Postman requests and hosted backend and database to Azure using Docker compose, Azure container registry, & Azure container instances

Work Experience

FC Associate | Amazon | Belleville, NJ   **November 2023 - Present**

- Receive trucks full of orders then sort, scan, and prepare them for delivery using technologies like smartphones and handheld devices.
- View prompts on screens and follow directions for tasks such as loading conveyor belts, transporting pallets and packages to designated locations, then staging them to be picked up by drivers.

Independent Contractor | Instacart | Garfield, NJ   **March 2023 – Present**

- Use system software to view and accept personal shopping orders, shop at a variety of stores, communicate with customers, and respond to special requests while shopping.
- Provide exceptional quality customer service and regularly handle and resolve customer complaints while simultaneously coordinating efficient deliveries of large orders with various destinations.