

# Jesse Peterson

Garfield, NJ

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 Website | <https://jmpportfolio.netlify.app>

 LinkedIn | <https://www.linkedin.com/in/jesse-peterson-959b2b224>

 GitHub | <https://github.com/Jpeterson2012>

## Education

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Georgia Institute of Technology, Atlanta, GA

August 2023 - Present

M.S. Computer Science

William Paterson University, Wayne, NJ

January 2023

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

## Skills

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Languages: 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)

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### 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

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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.

Store Associate | Aldi | Bergenfield, NJ

December 2021 – April 2023

- Process customer purchases, collaborate with team members to keep store stocked, and organize merchandise in an orderly manner.
- Provide exceptional customer service by assisting customers with a timely checkout and knowledge of the location of products.