Jesse Piccione

Aspiring Software Engineer.

EXPERIENCE

Spencer Gifts, Spirit Halloween Egg Harbor — E-Commerce Java Development Intern

September 2023 - December 2023

Designed and Developed a Maven Spring Boot application to streamline the ecommerce website maintenance and feed ingestion.

Line5, Remote — IT Agreements Coordinator

March 2023 - September 2023

Streamlined the Dealer Account set up process and optimized day to day operation allowing for more departmental productivity.

Wyzant, Remote — Computer Science Tutor

January 2020 - Present

Guided students to gain a clear understanding of various computer science topics ranging from entry to expert levels.

Various Administrative Positions — Assistant Manager, Kitchen Manager

June 2019 - March 2023

Designed, structured, and improved in house operations to increase profitability, quality, and efficiency.

EDUCATION

Oregon State University, Corvallis, OR — Bachelors of Science in Computer Science with a Minor in Business September 2020 - December 2023

Ocean County College, Toms River, NJ — Associate of Science in Computer Science

September 2018 - May 2020

PROJECTS

<u>Shopping Simulator</u> - PALS, Point Pleasant Boro High School September 2017 - May 2018

Created a downsized version of a local grocery store using the Unity Game Engine for students with learning disabilities.

<u>Chirp</u> - SoundBendor Lab, Oregon State University

September 2022- August 2023

Designed and implemented a flutter application to power a ML model that made predictions on bird sounds that are 90% accurate. **Item Status App** – Spencer Gifts, Egg Harbor Township September 2023 - December 2023

Developed a Full-stack Java Spring Boot Application using maven to provide metrics on Ecom data helping increase revenue by 11%.

JessePiccione.info

January 2024 - February 2024

Developed a Full-Stack eResume application that displays relevant personal information and access to a messaging system.

PO Box 265 Lavallette, NJ 08735 (732) 908-0037

jessepiccione@gmail.com jessepiccione.info www.github.com/JessePiccione www.linkedin/in/jesse-piccione

SKILLS

Various Programing Languages

- Python (5/5)
- Java (5/5)
- Node.js/Javascript (5/5)
- HTML5 (5/5)
- CSS (5/5)
- MySql/NoSQL (4/5)
- C/C++ (4/5)
- Dart (4/5)
- Ruby (4/5)
- Kotlin (3/5)
- Swift (3/5)
- R (3/5)
- Racket (2/5)
- Raku (2/5)
- Rust (2/5)
- Prolog (2/5)

Software Development Skills

- Problem Solving (5/5)
- Debugging (5/5)
- Containerization (5/5)
- Testing strategies (5/5)
- Scrum/agile (5/5)
- Waterfall/Royce (5/5)
- DevOps/DevSecOps (5/5)
- Object Oriented
 Programming (5/5)
- Access Control (5/5)
- Cloud Development(5/5)
- Mobile Development (5/5)
- Virtual Machines(5/5)
- Algorithm Analysis (5/5)

Development Platforms

- Windows (5/5)
- Linux (5/5)
- IOS (5/5)
- Android (5/5)
- Microsoft Azure (5/5)
- AWS (5/5)
- Google Cloud (5/5)
- Docker (5/5)

AWARDS

2018 AP Scholar with Honor 2018 Steam Tank Regionals