William Couture

Software Developer linkedin.com/in/wcouture/

Skills

Projects

Experience

Education GPA: 3.78

Awards

(802) 734-8950

couture@cs.fsu.edu

Extracurriculars: Florida State Men's Lacrosse

Club

Programming Languages: C, C++, C#, Java, JavaScript, Python, Swing, PHP

Libraries/Tools: Unity, Android Studio, SFML, SDL, JavaFX, .NET, SQL

Inoculation / Tower Defense Game

August 2023 - December 2023 | Florida State University

Inoculation is a medical themed tower defense game featuring multiple classes of towers to fend off the several classes of enemies. Developed using C# and the Unity game engine as part of a semester-long project.

Campus Sales / Campus Marketplace App

July 2023 - August 2023 | Florida State University

Developed for Android, utilizing a NodeJS web server for its backend, the app provides a simple and clean UI, quick and easy item posting, and user safety through campus-only sale locations.

WFSU Public Media / Junior Web Technician

September 2024 - Present | Tallahassee, FL

As a Web Technician, I ensure the functionality and optimization of our websites and servers by performing regular updates, troubleshooting errors, and improving performance. I develop and implement new features, such as CMS tools for managing staff lists and a link tracking system to monitor user interactions. Additionally, I introduced a Git version control system, streamlining workflows and enhancing collaboration.

Legends Hospitality / IT Assistant

August 2024 - November 2024 | Tallahassee, FL

As an IT Assistant at Doak Campbell Stadium, I supported the concessions team by ensuring all terminals were fully functional, correctly configured for game days, and neatly cable managed. I also assisted with the setup and relocation of TVs throughout the facility. During events, I patrolled assigned sections of the stadium to quickly resolve any IT issues, ensuring smooth operations.

SemBluelnc. / Technical Consultant

January 2024 - September 2024 | Tallahassee, FL

Responsible for the designing and development of a new website for the company and partner company utilizing NodeJs and React. Additionally, I wrote several scripts designed to automate various routine functions within the business using python.

Florida State University / Computer Science BS

August 2021 - May 2024 | Tallahassee, FL

Relevant Coursework: Full stack C# Development, Mobile Programming, Parallel and Secu Programming, Deep and Reinforcement Learning, Databases

Upsilon Pi Epsilon Honor Society Member National Honor Society Member CodePath **Cum Laude Latin Honors**