

William Couture

Computer Science Student

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Skills

Programming Languages: C, C++, C#, Java, Javascript, Python, Swing

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

Projects

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.

Experience

SemBlueInc. / Technical Consultant

January 2024 - Present | 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.

Global Foundries LLC. / Manufacturing Operator

May 2022 - August 2022 | Essex, VT

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.

Education

GPA: 3.78

Florida State University / Computer Science BS

August 2021 - May 2024 | Tallahassee, FL

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

Awards

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- ❖ Upsilon Pi Epsilon Honor Society Member
 - ❖ National Honor Society Member
 - ❖ CodePath IOS Development Certificate with Honors

