William Couture

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Education

FLORIDA STATE UNIVERSITY | TALLAHASSEE, FL | EXPECTED SPRING 2025

- · Major: Computer Science B.S.
- · Minor: Biology/Chemistry
- · Related coursework: IOS App Development, Databases, Object Oriented Programming

ESSEX HIGH SCHOOL | ESSEX JUNCTION, VT | JUNE 2021

- · Related coursework: AP Calculus BC, AP Chemistry, AP Computer Science, AP Statistics
- · GPA: 4.05, with Honors, Magna Cum Laude

Skills

LEADERSHIP

- **Athletic Leadership Council:** Responsible for planning, delegating, and executing various spirit events throughout the school year during my senior year of high school.
- **Little Caesars:** Responsible for leading the order assembly or food preparation, depending on the night.

TECHNICAL

- · Software: Adobe Photoshop, Microsoft Office (Word, Excel, PowerPoint), Unity, Blender
- Languages: C++, Java, C#, Swift, Python, JavaScript (p5.js, NodeJS & JSON)

Projects

IOS APP DEVELOPMENT | FLORIDA STATE UNIVERSITY | NOVEMBER 2021

- · Worked as a group to brainstorm, prototype, and develop an original IOS app idea.
- The app would filter through a list of tweets to find current deals on popular video games, consoles, and accessories.
- · The app was developed in XCode using swift incorporating the official Twitter API and a database.

BROWSER GAMES WEBSITE | ESSEX HIGH SCHOOL | JUNE 2020 - PRESENT

- · Developed a set of browser-based video games to be hosted on my personal website.
- I learned new software, languages, and toolsets. Allowed for experimentation with various technologies and modern software development practices. (ex. networking, databases, dynamic web-development)

Experience

CASHIER/SALES ASSOCIATE | LITTLE CAESARS LLC | JULY 2020 - MAY 2022

- · Taking customer orders, manning the phones, and running the register.
- · Making the orders, taking the items out of the oven, and assembling orders.

MANUFACTURING OPERATOR | GLOBALFOUNDRIES | MAY 2022 - PRESENT

- · Operating the tools which process the silicon wafers into semiconductor microprocessors.
- · Troubleshooting tool errors and issues with wafer lots.