

# William Couture

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## Education

### **FLORIDA STATE UNIVERSITY | TALLAHASSEE, FL | EXPECTED SPRING 2024**

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

### **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), MIPS Assembly

## 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.
- 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/STORE ASSOCIATE | JERSEY MIKES SUBS | OCTOBER 2023 – PRESENT**

- Taking customer orders, manning the phones, and running the register.
- Slicing meats and topping cold subs; Cooking grilled hot subs; Managing the drive through.

### **MANUFACTURING OPERATOR | GLOBALFOUNDRIES | MAY 2022 – AUGUST 2022**

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