

Adam Farrow

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EDUCATION

- **University of Central Florida**

Orlando, Florida

August 2020 - Current

Bachelors of Science - Computer Science

- **Major GPA:** 3.348

- **Cumulative GPA:** 3.328

***Relevant subjects:** Data structures and algorithms, System Software, Security in Computing, Object Oriented Programming, Discrete Structures*

SKILLS

- **Languages (proficient):** Java, C, JavaScript, HTML, CSS, SCSS
- **Languages (familiar):** LaTeX
- **Tools:** Visual Studio Code, Git version-control, Junit5 (Unit testing), PlantUML
- **Soft Skills:** Leadership, Communication, Work Ethic, Public Speaking, Time Management

EXPERIENCE AND LEADERSHIP

- **ShellHacks Hackathon**

Miami, Florida

Competitor

2022

- **Team Leader/Presenter:** Given different challenges from many different companies including Xbox, Microsoft, MITRE, and State Farm to name a few. Each project was presented and judges decided the winners of each project. Within the team we created they designated me as the leader/presenter of the project.

PROJECTS

- **About me resume website:** A website hosted using GitHub pages that contains information about me. The purpose of the website is to give a visually appealing version of my resume.
Tech: JavaScript, HTML, CSS. (September 2022)
- **To-do List:** The To-Do list is a desktop application using JavaFX. This application creates a list of things that need to be completed by a specified date. The app also contains features such as sorting, save/load, and completion status.
Tech: Java, JavaFX, PlantUML, Junit5. (October 2021)
- **Polls bot:** (Work in progress) Polls bot is a discord bot designed to create polls for users to vote on. The bot isn't fully complete as I want to add a reaction vote feature and host it on a server.
Tech: Java, JDA API. (October 2022)
- **Storage app:** Desktop application used to store and manage inventory. Within this application you will need to input a name, serial number, and price for each item. Within the storage app you can search for specific items using serial number/name as well as sort it similar to the To-Do list. You can also choose to save the file as JSON, HTML, or TSV.
Tech: Java, JavaFX, PlantUML, Junit5. (November 2021)
- **Infinite StairMaster:** Infinite StairMaster is a game where you try to see how high you can climb with intentionally tricky controls. This website was created at the ShellHacks hackathon 2022. I helped design and create a queue represented by a linked list to find out which next move our player should make.
Tech: JavaScript, HTML, CSS. (September 2022)

HONORS AND AWARDS

- Deans list spring 2021
- 48/50 on Data Structures section of Foundation Exam

CLUBS/EXTRACURRICULAR

- Knight Hacks club
- BJJ (Brazilian Jiu Jitsu) club