# Adam Farrow

Github: github.com/Adamfarrow1

## EDUCATION

## University of Central Florida

Bachelors of Science - Computer Science

Orlando, Florida

Mobile: 407 341 4243

August 2020 - Current

Email: Adamfarrow1@gmail.com

Major GPA: 3.348

o Cumulative GPA: 3.328

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

# SKILLS

Java, C, JavaScript, HTML, CSS, SCSS • Languages (proficient):

• Languages (familiar): LaTeX

• Frameworks/Tools: React, Bootstrap, Firebase, Visual Studio Code, Git version-control, Junit5 • Soft Skills: Leadership, Communication, Work Ethic, Public Speaking, Time Management

## Experience and Leadership

#### ShellHacks Hackathon

Miami, Florida 2022

Competitor

• Team Leader/Presenter: Different challenges were given 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

- 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)
- Messenger App: Real-time messaging app with user authentication using React, Firebase, and Bootstrap. The purpose of this website was to learn React and Firebase. Tech: React, Firebase, JavaScript, HTML, CSS. (January 2023)
- 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)
- 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
- Brazilian Jiu Jitsu club