

Mitchell Robert

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Objective

Aspiring to a computer or software engineering internship where I can utilize my knowledge of computer software and hardware.

Education

- Currently entering second semester as a junior at UF

Intended Major: Computer Science

Expected Graduation Date: May 2023

Minor: Physics

GPA: 3.88

Notable Coursework	Term
Operating Systems	Fall 2021
Numerical Analysis	
Digital Logic & Computer Systems	Summer 2021
Engineering Ethics & Professionalism	Spring 2021
Professional Communication for Engineers	
Intro to Software Engineering	
Intro to Computer Organization	
Linear Algebra 1	
Data Structures & Algorithms	Fall 2020
Engineering Statistics	
Information & Database Systems 1	
Applications of Discrete Data Structures	
Sets & Logic	Summer 2020

Prior Employment

- Home Depot Cashier/Vehicle Loading Assistant – June 2017 – Oct. 2020
 - Gained interpersonal skills by providing customer service and communicating with associates
 - Always punched in on time, on schedule

Skills

- Programming experience in C++, Java, JavaScript, HTML, MATLAB, Python, and SQL
- Familiar with Linux, ROS, and Git/GitHub

Extracurriculars

- Machine Intelligence Lab (MIL) – Jan 2022 – present
 - Documented the software that runs the active sonar onboard SubjuGator, MIL's autonomous underwater vehicle
 - Two days a week studying ROS as well as the extensive codebase behind MIL's autonomous robots
 - Field and Fork Volunteer – Jan 2022 - present
 - Six hours a week maintaining the farm by the UF bat houses
 - Provides produce for the campus food pantry
 - Swamphacks VII – 2021
 - Participated in UF's annual hackathon
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