# ZACHARY MAYERS

### SOFTWARE ENGINEER

Well rounded developer with full stack experience - Driven to learn and passionate about improving.

#### EXPERIENCE

## Python Developer

Lendmarx, ORLANDO, FLORIDA -Dec 2020 - PRESENT

- Created a suite of scripts for data matching and standardization for internal reporting tools and decisionmaking.
- Worked primarily with python, (pandas, NumPy, chart.py) the Flask module and Selenium to automate data aggregation, visualization and regression analysis.

## Software Developer

Freelance - https://rusticsbytl.com/ Nov 2020 - Aug 2021

- Created a web application to track inventory, materials processing, and order fulfillment, as well as designing and updating the companies Shopify Store
- Worked with Klaviyo, Facebook ad manager, and Google Analytics to manage offline conversion data and ad spend budgeting through ios 14.5 changes.
- Flask, MySQL, React, PhP, Discord.py, chart.py,





https://github.com/Zachmayers

#### SKILLS

- React, Node.js, Express, Flask
- Python, Javascript, Java, C, php
- SQL, NoSQL, ORM fundamenetals
- Algorithms and data structures
- Git workflow, WFH environment
- Project Management, CI/CD

#### EDUCATION

University of Central Florida

B.S. Computer Science, EXPECTED GRADUATION MAY 2022

•Minor in Business Administration

GPA 3.028

## Full Stack developer

https://www.listenin.us/ March 2020 - April 2020

- Managed a small team and motivated them to commit to using workflow tools like ClickUp, git, and discord to create a full web app in 6 weeks.
- MERN stack (MongoDB, Express, React, Node)

## Business Development Intern

Tomahawk Robotics - Melbourne, Florida May 2019 — August 2019

- Participated in the day-to-day operations of a rapidly growing startup environment.
- Focused primarily on B2B outreach, technical sales and partnership.

## Contributor and Moderator

UCF computer science discord https://github.com/cs-discord-at-ucf/lion

- Moderated 30+ class channels for the UCF CECS
   Discord server, as well as help with minor bugfixes and plugins for Lion, a student-led open source server automation project
- TypeScript, Discord.js