

Gavin McDavitt

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EDUCATION

Florida State University

Bachelor of Science, Computer Science

Tallahassee, FL

Expected: August 2025

- Relevant Skills: C++, C, React, Bash scripting, Python, Unix, Git, Lightning Web components, AI bots, process automation, Apex, MySQL, Azure Suite, Communication, Leadership,

WORK EXPERIENCE

FSU ITS

Salesforce Developer Intern

Tallahassee, FL

May 2024 - Present

- Designed and built Salesforce Flows of various types to automate processes for multiple teams, improving efficiency and reducing manual tasks.
- Developed a full-scale Salesforce app tailored to meet team-specific requirements, including planning, design, and implementation phases.
- Leveraged the Einstein Bot for Messaging by training the bot with new data and creating dynamic dialogues, enhancing the user interaction and conversational abilities.
- Planned and developed Lightning Web Components for streamlined user experiences, including the case submission with ITS

FSU ITS

Drupal Engineer Intern

Tallahassee, FL

January 2024 - May 2024

- Developed and implemented custom Drupal components tailored to the specific needs of different teams, enhancing site functionality and user experience.
- Fostered strong communication skills by explaining technical processes and solutions to non-technical stakeholders in an accessible manner
- Collaborated with cross-functional teams to gather requirements, plan development, and deliver high-quality Drupal solutions on time.

ARCVALE

Unity Engineer

Tallahassee, FL

February 2023 - January 2024

- Diagnosed and resolved bugs and issues in a Unity Video game to ensure smoother gameplay and optimal performance
- Collaborated with developers, designers, and QA teams to under and address report issues effectively.
- Conducted thorough debugging and testing to identify root causes and implement efficient solutions in our organizational codebases

Projects

Automated Web Scraping - Stock Data

- Developed functions for retrieving real-time stock data, including its price, change in dollars and percent, open price, market cap, P/E ratio, and daily range.
- Created a web application using Flask to display dynamic stock graphs, and implemented multiple routes for displaying individual and combined stock graphs for a given stock list.
- Utilized SQLite3 for storing and managing scraped stock data in a relational database, and updating the database while the NYSE is open.

React, Node JS, and Firebase State Park Reservation App

- Developing a full stack website application to encourage people to go visit the local state parks in Florida.
- Implemented Firebase to handle Authentication, hosting, and data storage.
- Oversaw different releases and versions within GitHub: Utilizing Pull requests and merges.