Andrews Peter

Jacksonville, Florida | andrewlizy1@gmail.com | https://github.com/AndrewstheBuilder

Work Experience

Application Development Intern

Florida Blue

May 2021 – Current

- Worked in an agile team to deliver technical solutions that met design and functional requirements.
- Became proficient with React, Redux, Spring Boot, and PostgreSQL to deliver frontend and backend features for Florida Blue products.
- Programmed in PostgreSQL to update production databases.
- Collaboratively worked in a diverse and dynamic setting with key business figures to foster knowledge about products and business processes.
- Utilized GitLab for version control requirements.

Systems Engineering Intern

University of North Florida

August 2020 – May 2021

- Assisted in maintaining server inventory with SQL and PowerShell scripting.
- Programmed in advanced PowerShell to introduce updates to the Azure DevOps account lifecycle repository.

Projects

- Al Project(Python): Collaborated with a group of 3 to create a GUI and evaluated preferences for various models
- Tab Bucket (JavaScript, Browser Extension): https://addons.mozilla.org/en-US/firefox/addon/tabbucket
 Save all currently open tabs in web browser as links in a cache. Helpful for when you go down "rabbit holes".
- Keylogger (Python): Collects keystrokes and sends it through an (SMTP) mail server.
- My Website (Vanilla JS): Created a portfolio website using JavaScript and CSS.

Skills

Languages	Workflow	Frameworks
JavaScript, HTML, CSS	Visual Studio/Code	React, Material-UI
Java, C Language, C#	Git, Azure DevOps	Spring Boot
Python, PowerShell	IntelliJ, Eclipse IDE	

Extracurricular Activities

Cyber Security club at the University of North Florida (Osprey Security)

- Qualified for Regionals at the National Collegiate Cyber Defense Competition Southeast Regional (CCDC 2021).
- Event Coordinator: Arranged meetings with cybersecurity professionals for the club.

Education

University of North Florida (GPA 4.0) Bachelor's Degree in Computer Science August 2018 – May 2022