Andrews Peter

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# 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**

* AI 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)  *August 2018 – May 2022*

Bachelor’s Degree in Computer Science