**WESTON P. GREENE**

Software Engineer | Raleigh, NC

SKILLS

* {{L1}}
* {{L2}}
* {{L3}}
* {{L4}}
* {{L5}}
* {{L6}}
* {{L7}}

CONTACT



linkedin.com/in/wpgreene



github.com/RunItBack1127



westonpgreene.com



wpgreene@ncsu.edu

EDUCATION

**North Carolina State University**

Raleigh, NC

Bachelor of Computer Science

Aug 2022



EXPERIENCE

**Software Engineer Intern, DevEx Platform**

*SailPoint Technologies, Inc.*

June 2022 – current

* Collaborated within a large, agile team to **develop** and **showcase** the end-to-end functionality of a developer-first microservice dashboard built using **React** and **Typescript**
* Streamlined and improved upon the functionality of several large internal microservices through extensive use of **Java**
* Migrated and expanded the infrastructure of several large apps and services to a cloud-native stack using **AWS** services such as **DynamoDB**, **RDS**, and **ECS**
* Worked diligently within the Software Development Life Cycle (SDLC) and communicated technical details and documentation across several platforms using **Jira** and **Confluence**

**Lead Web Developer**

*EcoPRT @ NC State*

May 2021 – current

* Assumed responsibility for implementing the main website redesign for the EcoPRT at NC State laboratory, built using **Vue**
* Oversaw creation and incentivizing adoption of a 3D model dashboard used for visualizing changes to the vehicle, built using **Vue, Flask,** and **Three.js**

PROJECTS

**EcoPRT Website Redesign**

December 2021 – current

* Transitioned from the previous WordPress domain to a fully featured custom web application built using **Vue** and **Node.js**
* Containerized the web app for deployment and production build pipeline using **Docker**
* REST API Development
* Cloud Infrastructure (**AWS**)
* Containerization (**Docker**)
* Version Control (**Git**)
* Databases (**PostgreSQL**)

COMPETENCIES