COLE GREENLEE

(♣)/Greenlee.io | ☑/Cole@Greenlee.io | Ⅲ/ColeGreenlee | ¶)/ColeGreenlee

EDUCATION

University of Minnesota - Twin Cities

Aug. 2018 - May 2023

Bachelor of Applied Sciences: Information Technology Infrastructure

Minneapolis, MN

TECHNICAL PROFICIENCIES

· Languages: Java, Groovy, Python, C, C#, JavaScript, TypeScript, HTML, CSS, R

• Frameworks: React, Angular, .NET MVC, Django, Flask

• Databases: MSSQL, MySQL, PostgreSQL, MongoDB

· Tools: Git, Docker, Jenkins CI/CD, AWS, JIRA

PROFESSIONAL EXPERIENCE

Software Engineer Intern

June. 2022 - Present

Palo Alto Networks

Santa Clara, CA

- Developed and presented plans for new product features to leadership
- Enhanced accessibility in a React application by enabling screen reader compatibility and keyboard navigation
- · Wrote automated unit and end-to-end tests for React components using Jest and Cypress
- Authored technical documentation for existing and upcoming feature development

Software Engineer Intern

Jan. 2020 - Apr. 2022

Infinite Campus

Blaine, MN

- Developed new features in Angular applications used for financial reporting in 2,000 school districts in 45 states
- · Created new REST API endpoints and features using the Spring framework
- Implemented endpoint unit testing with Groovy and Spock to validate financial reports
- · Trained new intern team members in company's tech stack and development practices

Software Developer *Pulse Reporting Inc.*

Sep. 2020 - Mar. 2022

Remote

- Lead a startup company's web application development efforts using Angular
- Developed a REST API service using the Djano Rest Framework
- · Guided team members in creating and maintaining a public data web scraper integral to company operations
- · Integrated geographic API services for mapping and weather data from corporate partners
- Developed deployment pipeline for AWS using ECS, ELB, and RDS cloud services

Software Developer & Remote Team Manager

Jun. 2015 - Jan. 2020

Prior Lake, MN

Innovative Computer Professionals Inc.

- Developed a financial application for credit card issuing, company payroll, and customer support in .NET
- Designed an ATM and payment processor monitoring system in Java for servers operating on a global scale
- Obtained OWASP Top 10 Certification in compliance with company's PCI DSS Certification
- Independently managed and planned delivery schedules for company's offshore UI development team
- · Designed, updated, and deployed a collection of customer and company websites
- Wrote technical documentation for company API service endpoints

PROJECTS

HomeLab | My Infrastructure as Code Respository

Mar. 2018 - Present

- · Automated server configuration using Ansible.
- Standardized deployment and configuration processes.
- Configured deployment stacks using containerized applications.