Lafayette, LA   Nicholas W. Meadows   meadowsnick98@gmail.com
337-356-6775

EDUCATION

Lafayette, LA   **South Louisiana Community College**   **Sept 2016 – May 2018**

- Technical degree specializing in application software development.
- Coursework: HTML 5; JavaScript; CSS; Java EE; Database Design; SQL; C#; Networking; Data structures

EMPLOYMENT

Lafayette, LA   **Perficient**   **Feb 2018 – Feb 2024**

- Spearheaded the development of the Java Center of Excellence, crafting advanced training materials on essential Java and Spring Boot technologies and best practices.
- Designed and built a Spring Boot and Angular application for the client's partners to deliver customized onboarding experiences based on individual and unique partner requirements.

TECHNICAL EXPERIENCE

- Built a system within a Spring Boot and Angular application to deliver healthcare invoices as PDFs, enabling users to view invoices based on year, month, and healthcare plan.
- Implemented UI changes, including updating login page backgrounds, modifying report text, and assisting with a complete site rebranding.
- Implemented new features, maintained, and resolved issues for a large-scale microservices ordering system at a major satellite imagery company. Used BDD with Cucumber and Gherkin for testing, mapped data with Hibernate, and developed mock services for API testing.
- Worked closely with stakeholders to clarify application requirements, address issues, and resolve questions.
- Diagnosed and resolved multi-node environment issues related to data synchronization by implementing changes to asynchronous queues and callbacks, ensuring successful workflows.
- Worked closely with developers to manually test stories and create defects when needed.
- Developed Linux shell scripts to automate shutdown, cache clearing, and restarting of Pega applications, reducing process time from hours to minutes.
- Directed the design of a complex Angular application for credit card onboarding, including a Postgres database schema for dynamic page fetching and customized UI based on customer configurations.

LANGUAGES AND TECHNOLOGIES

- Front End: Angular, React, Typescript, JavaScript, HTML, CSS, Bootstrap, Redux, RxJS
- Backend: Node.JS, Express, Electron, Java SE, Java EE, Spring Boot, Hibernate, Maven, ActiveMQ
- Testing: JUnit, Cucumber, Gherkin, Mockito, Selenium, Postman, SoapUI
- Cloud: AWS Amplify, Docker, Kubernetes, Cloudflare DNS
- Databases: MySQL, Microsoft SQL, Postgres
- Development Tools: Checkmarx, IntelliJ, Visual Studio, Eclipse, Elastic Search
- Version Control: Git, SVN
- Some Experience Pega