EDUCATION

Lafayette, LA

South Louisiana Community College

Nicholas W. Meadows

Sept 2016 - May 2018

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

EMPLOYMENT

Lafayette, LA

Perficient

Feb 2018 – Feb 2024

- Collaborated closely with 5 diverse clients to analyze complex business requirements and devise innovative technical solutions.
- Spearheaded the development of the Java Center of Excellence, crafting advanced training materials on essential Java and Spring Boot technologies and best practices.
- Worked collaboratively with an 8-member team to formulate comprehensive strategies, ensuring the success of colleagues and adherence to best practices for 4 other centers of excellence in different technologies.

TECHNICAL EXPERIENCE

- Developed numerous Spring Boot services for multiple clients, each with unique project structures and service architectures.
- Utilized Spring Hibernate for object-oriented data modeling and implemented versioned database changes, establishing database schemas for Java-based services.
- Refactored applications to enhance code quality by eliminating coupling and redundancy.
- Conducted manual QA and developed automated unit, functional, and integration tests to ensure the robustness of the software.
- Actively participated in agile scrum events, including sprint planning, story refinement, daily standups, sprint reviews, and retrospectives.
- Worked on a complex Angular application for a credit card onboarding service, including
 designing a Postgres database schema to enable dynamic fetching of the onboarding page based
 on customer enrollment numbers.
- Created shell scripts to automate the recycling processes of multiple Java Pega applications.
- Provided production support with on-call responsibilities, investigating, and resolving incoming
 user issues by coordinating with multiple teams. Regularly monitored application performance
 metrics.

LANGUAGES AND TECHNOLOGIES

- Java SE, Java EE, Spring Boot, Hibernate, Maven
- Angular, React, Typescript, JavaScript, HTML, CSS, Node.JS, Express, Electron
- ActiveMQ, Checkmarx, MySQL, Microsoft SQL, Postgres
- JUnit, Cucumber, Gherkin, Mockito, Selenium, Postman, SoapUI
- Git, SVN
- Some Experience Pega