ADITHYAN S

FULL STACK DEVELOPER

SUMMARY

in LinkedIn

Dynamic Full Stack Developer with 3.9 years of experience, including one year specializing in Java automation test script development at Amazon. Recognized as the Best Performer of the Quarter in 2022. Certified Full Stack Developer proficient in Java, Spring Boot, React.js, and MySQL. Demonstrates strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model, with a thorough understanding of React.js and its core principles. Experienced in developing user interface components and optimizing components for maximum performance across various web-capable devices and browsers. Committed to delivering high-quality and innovative solutions

PROFESSIONAL EXPERIENCE

QUALITY ASSURANCE TECHNICIAN

Amazon Development Center

Jan '22 - Present

- Developed and implemented over ten new features and enhancements for online applications in collaboration with cross-functional teams, resulting in a 20% increase in user engagement.
- Improved software quality by reducing regression problems by 25% and increasing automated test coverage by 30%.
- Enhanced team productivity by 20%, accelerating feature delivery by 30%, leading to a 15% increase in client satisfaction.
- Designed and implemented scripts to streamline testing procedures and enhance tester tools, spearheading software updates based on enhancement concepts.
- Developed and maintained automated test scripts using Sentinel J and Selenium and Java, leading to a 30% increase in test efficiency.
- Implemented continuous integration and continuous deployment (CI/CD) pipelines to automate testing processes, resulting in faster release cycles.

TECHNICAL SUPPORT ENGINEER

HCL TECHNOLOGIES

Jan '20-April'21

- Resolved system crashes, connectivity issues, and software installation problems, reducing downtime by 30% through effective problem-solving.
- Improved task completion efficiency by 15% through streamlined communication channels.

TECHNICAL SKILLS

Programming Languages | Java, JavaScript, HTML, CSS

Web Technologies: React.js , Vite , Tailwind

Java Frameworks Spring Boot , Spring MVC, Spring Security, Spring Data

Database MySQL, JPA, Hibernate

Tools Git, Maven, Gradle

Testing Selenium, JUnit, Mockito,

KEY SKILLS

- Core Java (Collections, Threading, Networking)
- Agile Methodologies
- Java Framework (Spring Boot)
- RESTful APIs
- Full Stack Development (Java, Spring Boot, React.js)
- Continuous Integration/Continuous Deployment (CI/CD)
- Test Automation (Selenium, Sentinel J)

PROJECTS

W3schools Website Front Page Replica:

Tech Stack: HTML, CSS, Bootstrap, JavaScript

Description: Developed a replica of the W3Schools front page, showcasing proficiency in web

development technologies. repository available in GitHub.

React JS Ecommerce Website:

Tech Stack: React |S

Description: Created a dynamic ecommerce site with responsive design principles. Integrated features such as product catalog and shopping cart Project repository accessible on <u>GitHub.</u>

Employee Database Management System:

Backend Tech Stack: Spring Boot, CRUD operations

Frontend Tech Stack: React IS

Description: Engineered an Employee Management System using Spring Boot and React JS. Implemented CRUD operations and RESTful APIs for seamless communication. GitHub repositories available for both React JS and Spring Boot components.

React-based Portfolio Website:

Tech Stack: React

Description: Designed and developed a professional portfolio website using React, demonstrating modern design principles and user-friendly navigation. Check out the project repository on <u>GitHub.</u>

CERTIFICATION

Full Stack Web Development - Besant technologies, Velachery.

EDUCATION

B.E in Mechanical Engineering

2014-2018

CK College of Engineering and Technology

CUDDALORE

PERSONAL ACCOLADES

In recognition of my performance, I've been awarded Best performer of the quarter award in the year 2022