

Fanindra Kumar

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Dedicated software professional with two years of experience in UI automation and backend development. Proficient in using WebdriverIO for writing and managing automation scripts. Skilled in backend development with Spring Boot, focusing on writing scalable and efficient code. Experienced with frameworks such as Hibernate and tools like Maven. Proven ability to transition from testing to backend development, bringing strong problem-solving skills and a keen eye for detail.

Work Experience

Systems Engineer | Infosys Limited

Backend Developer (Spring Boot)

March 2024 - Present

- Developed and maintained backend services and RESTful APIs using Spring Boot.
- Designed and implemented database schemas with Oracle and MySQL.
- Conducted unit testing, debugging, and performance optimization.
- Collaborated with stakeholders for requirement analysis and technical documentation.

UI Automation Engineer (WebdriverIO with BDD Cucumber)

May 2023 - Feb 2024

- Developed and maintained automated test scripts using WebdriverIO with BDD Cucumber.
 - Executed and managed test cases, generating detailed reports.
 - Identified, reported, and tracked defects.
 - Collaborated with developers to ensure comprehensive test coverage.
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Skills

Programming Language : Java, Python, Javascript

Databases: Oracle, MySQL, MongoDB

Libraries: Collections Framework , NumPy , Pandas

Frameworks: Spring Boot, Hibernate, TestNG, JUnit, Rest Assured, BDD Cucumber

Tools: Selenium WebDriver, WebdriverIO, MySQL Workbench, Postman

Projects

RecipeShare: A Secure Recipe Sharing Platform with Spring Boot and Angular

- This web application is built to enable users to easily share and manage their recipes. The backend is powered by Spring Boot, which handles the application logic and interacts with a MySQL database for data persistence. User authentication is secured using JSON Web Tokens (JWT), ensuring that only authorized users can add or delete recipes.
- The frontend, developed with Angular, provides a user-friendly interface where users can log in, view, add, or delete recipes. The application's responsive design ensures a seamless experience across different devices. This project demonstrates the integration of robust backend security with a dynamic and interactive frontend, delivering a practical solution for recipe enthusiasts.

MyIntern: Internship Project Management System

- MyIntern is a Spring Boot and MySQL-based application designed to efficiently manage internship projects. The system allows for the seamless assignment of projects to interns and the designation of mentors, ensuring structured and well-guided internships. The application also includes Swagger for comprehensive API documentation, facilitating easy integration and scalability.
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Certifications

- Infosys Certified Java Programmer
- Infosys Certified Jav SE8 Developer
- Infosys Certified Springboot developer
- Infosys Certified Pyhton Associate
- Infosys Certified Database and SQL professional
- Infosys Certifeid Advance Selenium Tester
- Infosys Certified Rest Assured Tester