

Shikhil Saxena

saxenashikhil@gmail.com | 8826240422

ABOUT

Results-driven Software Developer with 4 years of experience as a Java Full Stack Developer specializing in React.js. Worked on two major projects focused on handling and managing large-scale data.

EXPERIENCE

CDAC, INDIA

PROJECT ENGINEER

Aug 2024 – Present | Noida, Uttar Pradesh

- Engineered scalable backend modules for e-governance applications using Java 21.0, Spring 5, and Spring Boot 3, supporting 6000+ daily users with RESTful services.
- Integrated **Spring Security** with JWT for a financial data portal, strengthening data protection and reducing unauthorized access incidents.
- Authored comprehensive API specs with **Swagger/OpenAPI**, reducing onboarding time for new developers and expediting third-party integration.
- Developed a custom **API gateway** service to authenticate and secure incoming requests, ensuring robust access control.
- Built responsive and dynamic **UI components** using JavaScript and React.js, enhancing user experience and performance.
- Maintained and optimized legacy modules with **JSP**, improving application stability and reducing technical debt.

RENAULT NISSAN TECHNOLOGY AND BUSINESS CENTER INDIA

SOFTWARE ENGINEER

Jan 2021 – Aug 2023 | Tamil Nadu, Chennai

- Led front-end development of scalable applications using React.js, Redux, and React Router.
- Developed reusable component libraries, reducing development time by 50%.
- Integrated REST APIs and GraphQL for dynamic data rendering.
- Built responsive layouts for desktop and mobile platforms.
- Wrote unit and integration tests with Jest and React Testing Library.
- Implemented cross-browser compatibility fixes and responsive UI strategies using progressive enhancement techniques.
- Participated in Agile sprints, planning, and code reviews using GitHub and GitLab.

PROJECT

| FREELANCE PROJECT

- Built a secure client portal using **React.js** and **Node.js** with JWT-based authentication and role-based access control.
- Implemented secure file upload/download with checksum validation, localStorage encryption, and protected routes.
- Integrated **AWS S3** for file storage, Docker for containerization, and GitHub Actions for CI/CD.

EDUCATION

SRM UNIVERSITY

BACHELOR OF TECHNOLOGY IN
INFORMATION TECHNOLOGY
2020 | Tamil Nadu, Chennai
CGPA: 7.08

SKILLS

PROGRAMMING

Java, Java Script, Python, SQL, DevOps

DATABASES

Postgres, MongoDB

TOOLS

Docker, Kubernetes, Jenkins, Maven,
GitLab CI/CD, JIRA

CLOUD PLATFORMS

Google Kubernetes Engine, AWS (EC2, S3), Oracle Cloud Infrastructure.

CERTIFICATES

META

Introduction to databases
Database Structure and Management
with MySQL
Version Control

HACKERRANK

SQL 3-Star Silver Badge

ORACLE

SQL Explorer Badge

RNTBCI

ISIT GIT CI/CD

AWS

Cloud Practitioner

OCI

Oracle Cloud Infrastructure 2025
Certified Foundations Associate.
Oracle Cloud Infrastructure 2025
Certified Architect Associate.
Oracle Cloud Infrastructure 2025
Certified DevOps Professional.

LINKS

LinkedIn:// [shikhilsaxena](#)
Github:// [codewithshikhil](#)
GCP:// [shikkywithcode](#)