

SUMMARY

Software Professional with 3 years of experience in developing and maintaining full-stack applications. Proficient in ReactJS, Java, Spring Boot and cloud technologies like AWS, Docker and Kubernetes. Skilled in building scalable, interactive web applications and implementing microservice architecture. Experienced in collaborating with cross-functional teams to deliver high-quality solutions in the banking, E-learning.

SKILLS

- **Programming Skills:** Java, JavaScript, Python, SQL, HTML, CSS, Typescript
- **Libraries and Frameworks:** ReactJS, Spring Boot, NodeJS, ELK Stack,
- **DevOps Skills:** Git, Postman, Jenkins, Jira, CI CD, Docker, Kubernetes, Ansible, AWS Cloud, Microservices.

EXPERIENCE

Application Development Analyst Accenture Pvt Ltd (Mumbai)

(Oct 2021 – Aug 2024)

Retail Channel (Banking Project)

- Contributed to the development of the Reward Portal (Edge Reward) where customers earn and redeemed points on all type of transactions, enhancing user engagement and customer loyalty.
- Developed Dynamic banners for showcasing the latest offers, improving real-time marketing capabilities and user experience.
- Utilized Java, Spring Boot, and Hibernate to create a robust and scalable RESTful API for the bank's Reward Portal, improving transaction processing efficiency and enhancing user experience, contributing to a 30% increase in customer engagement and reward redemptions.
- Worked on the WhatsApp Banking Campaign, focusing on maintenance activities, Docker containerization of jar files, and Disaster Recovery (DR) procedures to ensure system resilience and reliability.
- Supported a chatbot application for server monitoring, deployments, patch management, and log analysis, improving operational efficiency and system uptime.

- **Key Technologies:** Java, Spring Boot, Spring JPA, Docker, AWS, Jenkins, Linux, ReactJS, Microservices.

TeachNow (E-Learning Platform)

- Reduced the manual efforts of Ops team upto 90% by automating report generation for candidates.
- Introduced a user-friendly Drag and Drop feature for generating questions and quizzes, enhancing the interactivity and engagement of the learning content. Took ownership of scaling and refactoring legacy code and turned it into smaller reusable object-oriented code.
- Implemented Shimmer UI for the e-learning platform, enhancing user experience by providing smooth, engaging loading screens.
- Integrated lazy loading techniques to optimize content delivery, improving platform performance and reducing page load times, resulting in a more efficient and seamless user experience.
- **Key Technologies:** ReactJS, HTML, CSS, Tailwind CSS.

PROJECT

Proxima (Project Management Platform)

<https://github.com/SagarBarate/proxima>

- Developed a full-stack web application for managing collaborative projects with features like project creation, user invitations, issue tracking, and comment systems. Integrated subscription plans with Razorpay and implemented JWT authentication for security.
- Utilized React, Redux, and Tailwind CSS for the frontend, while the backend was powered by Spring Boot, Spring Security, and MySQL. Added responsive design, advanced search and filter functionalities, and email notifications using Spring Starter Mail.
- **Key Technologies:** Spring Boot, MySQL, React, Redux, Tailwind CSS, RazorPay.

EDUCATION

Masters Of Science In Software Design With Cloud Native Computing

(Sept 2024 – Aug 2025)

Technological University Of Shenon (AIT) – Athlone, Ireland | Grade : **79.43%**

Bachelor's Of Engineering

(Jul 2018 – Jun 2021)

Lokmanya Tilak College Of Engineering – Mumbai University | Grade : **8.33 CGPA**

COURSE CERTIFICATIONS

- AWS Cloud Technical Essential.
- Full stack development (MERN Stack) Course by Coding Ninjas.

HOBBIES

- Playing Cricket, Anime, Music.