Akshay Kedar

Mumbai, Maharashtra

Education

Rajiv Gandhi Institute of Technology

Bachelor of Engineering in Computer Science

Jul 2018 – Jun 2022 Mumbai, Maharashtra

St. Rocks College

May 2017 – Jun 2018

Higher Secondary Certificate

Mumbai. Maharashtra

Experience

Infosys Feb 2023 – present

Specialist Programmer

Pune, MH

- Developed and optimized microservices using Java and Spring Boot, enhancing system performance and significantly increasing project delivery speed.
- Incorporated Elasticsearch into the existing technology stack, significantly decreasing data retrieval time and improving search efficiency.
- Integrated Apache Kafka to enable real-time data processing and support an event-driven architecture, enhancing system responsiveness and scalability.
- Implemented Spring Integration framework with transformers and filters, enhancing inter-service communication efficiency by 25%, and reducing data processing time by decreasing average response time from 200 ms to 150 ms.

LTIMindtree July 2022 – Jan 2023

SAP Developer

Mumbai, MH

- Developed and customized SAP ABAP programs to enhance business processes in modules such as MM and SD, improving operational efficiency and reducing manual efforts.
- Collaborated with cross-functional teams to gather requirements and implement technical solutions within SAP, ensuring seamless integration with business workflows.
- Performed debugging, testing, and documentation of SAP developments including reports, enhancements, and user exits, leading to a 15% reduction in post-deployment issues.

Projects

Pinterest Replica App | Spring Boot, IntelliJ, Angular

Nov 2020

- Developed RESTful API endpoints for user authentication, image uploading, pin creation, and search functionalities.
- Incorporated Guava cache to optimize application performance by caching frequently accessed data, reducing response times and enhancing overall system efficiency.
- Integrated Elasticsearch to optimize search capabilities, enhancing user experience.
- Developed Angular components for user profile, pin boards, and search functionality.
- Utilized Spring Cloud Eureka server for service discovery and registration, enabling efficient communication and coordination between microservices in a distributed architecture.

AuraJewels - E-Commerce Jewelry Website | React.js, Spring Boot

Nov 2021

- Built a dynamic e-commerce platform allowing users to browse jewelry, manage their cart, place orders, and generate downloadable bills.
- Developed RESTful APIs for key features including cart operations, product management, user authentication, and order processing.
- Created a secure Admin Dashboard to manage inventory, track customer activity, and oversee order fulfillment.
- Ensured seamless frontend-backend interaction with efficient API integration and clean UI workflows for an engaging user experience.

Technical Skills

Languages: Java, Typescript, HTML/CSS, JavaScript, SQL/NoSQL

Developer Tools: VS Code, Intellij, SonarQube, Google Cloud Platform, Postman, Draw.io

Technologies/Frameworks: Rest API, Spring Boot, Microservices, JUnit, Elastic, Jenkins, Kafka, GitHub, React

Professional Certifications

- Infosys Certified Python Programmer, 2025
- Microsoft Certified: Azure Fundamentals, 2025