Yash Sarda

Mobile: +91-8149235968 Email: yashsarda2002@gmail.com
github.com/yashsarda21 linkedin.com/in/yash-sarda2107

Professional Summary

- Software Engineer with **2.5+ years of experience** designing and developing production-level services and add-on applications. Proven end-to-end feature ownership, database optimization, and system integration. API development experience. **Java, Spring Boot, React, and SQL expertise**. Hands-on with **AI-assisted agentic development**, using AI coding agents to speed implementation, testing, debugging, and code quality; a comfortable **problem-solver** with an eye for solid solutions.

Education

- **Pune Institute of Computer Technology PICT** Pune, MH, India
  Bachelor of Technology - Information Technology *July 2020 - June 2024*
  ***Academics: CGPA 8.94**, Distinction at SPPU University, Published paper on AI-Enhanced Interview Grooming Platform.*

Relevant Skills Summary

- **Languages** : JavaScript, Java, Python
- **Tools Technologies** : Git, Google Cloud, Gen AI, CI/CD, Postman, Apache Kafka, Microservices Architecture
- **Database** : MySQL, Oracle, MongoDB
- **Lib/Frameworks** : React, SpringBoot, Junit, HTML, CSS
- **Core Fundamentals** : Data Structures and Algorithms, Object-Oriented Programming, Problem solving

Experience - 2.5 yrs

- **Deutsche Bank** Pune, MH
  Software Engineer 1 *July 2024 - Present*
  - Owned end-to-end development of an internal employee mobility platform using **Java Spring Boot, Workday APIs** and Adaptive Sheets, managing **10,000+** employee records and streamlining internal job applications, transfers and approval workflows.
  - Reduced submission wait time from **4–5 minutes** by **98%** to under **2 seconds** by implementing Oracle DB-backed asynchronous processing and scheduled background jobs, improving responsiveness and eliminating prolonged UI loading.
  - Developed an automated severance cost calculator supporting individual and bulk Excel uploads, enabling HR teams to process **1000+ employee** calculations in a single batch and reducing manual processing effort by **days to hours significantly**.
  - Implemented **Spring Security-based authentication and authorization** across **REST APIs** and remediated several of identified Java security vulnerabilities, strengthening application security in a regulated banking environment.
  - Independently continued delivering **application feature development, maintenance** and production releases, integrated Swagger/OpenAPI documentation, and managed enterprise CI/CD workflows using TeamCity.

    TechStack: React, SpringBoot, Oracle, UDeploy, Redux, JUnit, Java, TeamCity

- **Deutsche Bank** Pune, MH
  Graduate Analyst Intern *June 2023 - July 2023*
  - Built an end-to-end Kudo Board platform using **React, Spring Boot, and Oracle**, enabling 10,000+ employees to recognize and celebrate individual and team achievements.
  - Developed interactive recognition features supporting **4+ content formats** — messages, GIFs, short videos, and gesture-based reactions — with targeted delivery to individuals and teams.

Projects

- **TakeTray – Offline-First Reel Organizer** GitHub
  Built a Flutter-based Android app that helps short-form video creators organize raw gallery clips into planned reels. Implemented automatic scene grouping based on recording time and day, one-tap reel tagging, and undoable actions through a full-screen video player. Designed an **offline-first architecture** using **Riverpod** for state management and **Drift (SQLite)** for persistent on-device storage, ensuring complete functionality without internet access. Developed a reusable **Flutter design system** and implemented comprehensive **unit, widget, golden, and Patrol end-to-end tests**, integrated with **GitHub Actions CI** on every commit.

Others/Achievements

- **Solved 1250+ problems, Coding Profile handlers**: Leetcode Codeforces CodeChef
- **AI-enhanced Interview Grooming Platform**: Published a paper in the Journal, in which we proposed the interview platform using the Google Gemini AI.
- **MHT-CET Score**: **99.5** percentile and State Merit Rank of 709 in MHT-CET Engineering Entrance Exam 2020.