Kaushal Ashok Satam

Software Developer

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Professional Summary

Full Stack Software Developer with 2+ years of experience building scalable backend systems using Node.js, Express, and SQL databases. Skilled in developing secure RESTful APIs, integrating third-party services, and designing modular, service-oriented architectures. Experienced in building mobile applications using Flutter. Passionate about Linux, backend architecture, and building efficient, production-ready systems.

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript, SQL
- **Frontend:** React.js, HTML5, CSS3, Material UI, Shadcn UI
- **Backend:** Node.js, Bun, Express.js, BullMQ, Redis
- **Databases:** PostgreSQL, MySQL
- **Tools & Technologies:** Docker, Git, Github Actions, Linux, REST APIs, Nginx
- **AI Tools:** ChatGPT, Claude, Gemini
- **Other:** Flutter

Experience

Software Developer *July 2024 – Present*
Comwizard Systems | Sion, Mumbai

Daily Collection App:

- Developed an end-to-end mobile application for field collection agents to record and manage daily financial collections.
- Built APIs for collection entry, transaction tracking, and data synchronization with central banking systems.
- Reduced manual record-keeping by 100% and improved the accuracy of financial reporting.
- Tech: Node.js, Express, MySQL, Flutter, GetX

Customer Banking App:

- Launched customer-facing mobile banking applications for Android and iOS using Flutter.
- Implemented features including fund transfers, account management and transaction processing, EMI calculations, OTP authentication, and push notifications.
- Integrated Razorpay payment gateway and Firebase notifications.
- Structured the Flutter project using a scalable architecture for future banking features.
- Enhanced customer experience, reducing branch visits by 60%.
- Tech: Node.js, Express, Flutter, GetX, Firebase, Razorpay

Third-Party API Integrations:

- Developed scalable and secure RESTful APIs using Node.js and Express.js for third-party client integrations.
- Enforced API security using JWT-based authentication and IP whitelisting to ensure secure and restricted access to financial APIs.
- Designed authorization mechanisms to allow access only to verified external clients.
- Collaborated with clients and external service providers to gather integration requirements.
- Assisted external teams with integration testing and troubleshooting.

Projects

Solespace - Shoe E-Commerce Platform Live Preview

- Engineered a full-stack e-commerce application with an admin panel for managing products and orders.
- Built responsive frontend interfaces using React for product browsing and checkout.
- Implemented REST APIs using Node.js and Express for product, order, and user management.
- Successfully integrated Razorpay payment gateway, shopping cart, and order tracking system.
- Tech: React, Material UI, Node.js, Express, PostgreSQL, Razorpay

Education

Masters of Computer Applications
Deccan Education Society's Navinchandra Mehta Institute of Technology and Development.
2022 – 2024 | Dadar(W), Mumbai **8.38 CGPA**

B. Sc. Computer Science
Kankavli College, Kankavli
2019 – 2022 | Kankavli, Sindhudurg **9.31 CGPA**

Certifications

- The Complete 2024 Web Development Bootcamp — Udemy
- Programming in Java — NPTEL