# SHUBHAM MAURYA

Pune, Maharashtra, India

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#### **SUMMARY**

Results-driven Senior Backend Engineer with 7+ years of experience designing, developing, and scaling cloud-native backend systems. Proven track record of building microservices, RESTful APIs, and data-driven architectures that improve performance and reliability. Skilled in Node.js, Nest.js, PostgreSQL, MongoDB, Docker, and Kubernetes, with expertise in API integrations, system optimization, and team leadership. Adept at mentoring engineers and delivering solutions that align technical excellence with business impact.

#### **SKILLS**

- Languages/Frameworks: JavaScript, TypeScript, Node.js, Next.js, GraphQL, Hasura, Express, Fastify, React, React Native, Jest, REST APIs
- Databases: PostgreSQL, MongoDB, DynamoDB, Redis, Firestore | Firebase
- DevOps/Cloud: AWS (EC2, ECS, Lambda, SQS, RDS, SNS), CI/CD, GCP
- Gen AI: Claude, Gemini, LLaMA, OpenAI APIs, GPTs, Cursor, Copilots

#### WORK EXPERIENCE

Food Market Hub

Senior Backend Engineer

Sep 2022 - Present

Singapore / Remote

- Led the **Integration Team**, enabling third-party POS and accounting platforms to sync sales data bi-directionally with FMH, driving adoption across **35+ partners** and expanding the product ecosystem.
- Architected and deployed scalable backend systems with RESTful APIs and microservices, ensuring high reliability and smooth product integrations.
- Optimized database queries and backend services, reducing latency by 30% and lowering infrastructure costs.
- Collaborated with cross-functional teams (Product, QA, Frontend) to deliver **7+ major features**, improving customer satisfaction and accelerating onboarding.

**Geeks Invention Pvt. LTD** 

Jul 2021 - Aug 2022

India / Remote

- Senior Full-Stack Engineer
- Certificate Generation App Led a backend team of **8 engineers** to deliver a secure API-driven certificate management system; promoted to **Team Lead within 1 month** for exceptional performance.
- EdTech Platform (Gamification Pod) Managed the backend team, assigning tasks and ensuring timely releases. Designed and implemented Leaderboard and Level-Up gamification modules, which increased student task completion rates by ~20%.
- Spearheaded **cross-platform marketplace integration**, enabling users to purchase from third-party apps and manage balance credits directly within the platform.

## La Net Team Software Solutions Pvt. LTD

**Software Developer** 

**Dec 2017 - Jun 2021** *Surat. India* 

- Marketing CRM Joined as one of the initial developers when the platform had just **50+ customers**; scaled backend and infrastructure to support **10,000+ customers** over time.
- Built features including real-time analytics, campaign management, action-based triggers, and multi-channel integrations (Twilio calling/messaging, Gmail, Facebook APIs).
- Tech stack: Node.js (Express), Firestore, Vue.js, GCP; gained hands-on experience with Docker, Kubernetes (auto-scaling), and cloud infrastructure while scaling the system.
- Appointment Booking System Built and managed APIs for a doctor appointment booking mobile application, enabling users to schedule and request appointments in real time.

### **Personal Projects**

• YourDateAI (Web + Mobile App) – Built with **OpenAI API, Capacitor, Node.js, and Supabase**; deployed to the Play Store and live at <u>yourdateai.com</u>, launching an interactive AI-powered dating assistant with **100+ downloads** in the first month.

#### **EDUCATION**

Uka Tarsadia University

Master of Computer Applications

Jun 2016 - Jun 2018

**Veer Narmad South Gujarat University** 

Bachelor of Computer Applications

Jun 2013 - Jun 2016