DHANRAJ PIMPLE

+91 91468 90521 | dhanrajpimple16@gmail.com | GitHub | LinkedIn

Professional Summary

Full-Stack Developer with 2+ years of experience building SaaS platforms and scalable backend systems. Proficient in Node.js, FastAPI, React, and AWS. Hands-on experience with AI integrations (OpenAI, ElevenLabs), automation workflows (N8N), and embedding AI-powered features into production applications — including agentic pipelines and Hugging Face model usage. Fast learner who actively adapts AI tooling into everyday development. Seeking full-time Full-Stack or Backend Engineering roles.

Core Competencies

Frontend: React.js, Next.js, Remix.js, Redux, Tailwind CSS

Backend: Node.js (Express), Python (FastAPI)

Databases: PostgreSQL, MongoDB, Supabase

Cloud: AWS (EC2, Lambda, S3, SQS, EventBridge, SES)

AI / Automation: OpenAI API, ElevenLabs, AI Agents

DevOps: Docker, Jenkins, Linux

Integrations: Twilio, Razorpay, DocuSign

Languages: JavaScript, Python, SQL, Bash, C++

Tools: Cursor, Postman, Claude, N8N, Hugging Face

Concepts : System Design, REST API Design, Microservices, CI/CD Pipelines

Professional Experience

Full-Stack Developer (Contract) | **Palcode.ai** — Remote   *Jun 2025 – Jan 2026*

- Architected AI-powered vendor management SaaS using React, FastAPI, and AWS; automated bid analysis via OpenAI API to reduce manual outreach time significantly.
- Built RBAC authentication with JWT covering Admin, Client, and Vendor dashboards; secured multi-tenant access across the full platform.
- Designed asynchronous job processing with AWS SQS and EventBridge for reliable background handling of vendor onboarding and notifications.
- Integrated ElevenLabs voice API and Twilio SMS for fully automated multi-channel vendor communication workflows.
- Set up CI/CD pipelines on AWS to streamline deployments and reduce manual release effort across environments.

Freelance Software Engineer | **Independent** — Remote   *Feb 2025 – May 2025*

- Delivered 3+ production-grade web applications using React, Remix.js, Supabase, and AWS Lambda for service-industry clients.
- Built lead capture systems with automated email and SMS notifications and real-time admin dashboards.
- Designed serverless backend workflows using Supabase Edge Functions and AWS Lambda; deployed on Vercel with automated CI/CD.

Software Developer | **ProDT Consulting Services** — Pune, India   *Jul 2024 – Feb 2025*

- Engineered RESTful APIs for a travel management platform using Node.js and Express, handling booking, payments, and customer data.
- Optimized PostgreSQL queries and indexing to improve key API response times and reduce database load under heavy traffic.
- Implemented JWT authentication and role-based access control across the application's multi-user environment.
- Integrated Razorpay payment gateway to support end-to-end booking and transaction workflows.

Key Projects

BookKarteHai — SaaS Appointment Booking Platform   bookkartehai.in ↗

- Built a multi-tenant appointment booking platform for service businesses, supporting multiple business profiles under one system.
- Integrated Razorpay payment gateway with automated booking confirmation via email and SMS notifications.
- Implemented serverless backend using AWS Lambda and EventBridge for scheduled reminders and event-driven workflows.

AI Vendor Outreach Platform   project.palcode.ai ↗

- Built vendor discovery and outreach platform with React, FastAPI, and PostgreSQL, featuring an AI-driven bid analysis pipeline.
- Designed AWS Lambda microservices for vendor onboarding, bid processing, and multi-channel notifications at scale.
- Integrated ElevenLabs, Twilio, and AWS SES for automated voice call, SMS, and email outreach workflows.

Education

Master of Computer Applications (MCA) | K.K. Wagh Institute, Nashik   *2022 – 2024*

Additional Information

- Solved 500+ DSA problems across LeetCode and CodeChef; strong foundation in algorithms and system design.
- Open to full-time roles and relocation: Pune, Mumbai, Bangalore, Hyderabad, or Remote.