Sai Rithvik Padma

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Experience

Synthesys — Dubai, UAE (Remote)
Software Engineer — Oct 2026 to Present

- Full stack engineer on an AI voice agent platform for enterprise and commerce customers.
- Built the design system from scratch and moved the product onto it, so new features ship faster and look consistent.
- Rebuilt sign-up, onboarding and billing so new customers get from first visit to a paid plan with less friction.
- Added team invites and role-based access so enterprise customers can onboard whole teams with the right permissions.
- Improved analytics dashboards so customers can see how their voice agents perform over time.

SellAbroad — Dubai, UAE (Remote)
Forward Deployed Engineer — Jan 2026 to Oct 2026

- Handled technical support for 400+ merchants on a cross-border commerce platform as monthly recurring revenue grew from $30K to $700K, shipping fixes across order management, merchant dashboards and internal tools.
- Led tax-inclusive pricing across countries for Shopify, WooCommerce and custom storefronts. Enabled merchants to display final local prices with SellAbroad as merchant of record.
- Designed recurring billing for merchants to charge customers on a schedule. Specified automated renewals, payment retries and duplicate-charge safeguards.
- Fixed checkout and payment failures that blocked live sales, including integration failures that affected all merchants using the same connection.
- Built support automation on Chatwoot with Slack alerts for slow replies, an AI classifier that filters out alerts that need no reply and a daily digest of recurring issues.

Bitnorm — Netherlands (Remote)
Full Stack Engineer — Aug 2025 to Jan 2026

- Built the community feed for Bitnorm's web platform from Figma designs, with posts, reactions and comments.
- Built image attachments for posts, with layouts that adapt to how many images a post has.

StockInsights AI — India (Remote)
Software Engineer Intern — May 2023 to Nov 2023

- Built chat, semantic search and stock filtering for an equity research platform with streamed AI responses.
- Implemented Google sign-in and interactive time-series charts for stock data.

Projects

Tobi: WhatsApp Print-Ordering Assistant — Live | GitHub

WhatsApp ordering assistant for print shops on Cloudflare Workers with D1, R2 and KV. GPT-5.4 mini interprets requests and documents. Application code handles pricing, Razorpay payments and order state. Includes a shop dashboard and 141 tests.

ScamScan: On-Device Scam Call Detection

Team project for the iQOO Hackathon 2026. Android app that detects scam calls in real time on the Snapdragon NPU at roughly 100 ms per audio segment. Retrained the classifier on 77K examples across 23 scam categories and reduced missed detections from 46.6% to 2.0%. Built the React Native app and monitoring portal.

Axon: Company Brain for AI Agents — Live | GitHub

Team project for FalkorDB Graph Hacks 2026. Builds a knowledge graph of team decisions from PRs, tickets, Slack and coding sessions. Each decision links to who made it, why and its source quote. Gives coding agents recall, who-knows and impact tools over MCP, with role-based access enforced in Cypher queries.

Skills

Languages: TypeScript, Python, PHP, Kotlin, SQL
Frameworks: React, Next.js, React Native, Node.js, FastAPI, MedusaJS
AI: OpenAI, Gemini, LangChain, LangGraph, RAG, ONNX, MCP
Platforms: Shopify, WooCommerce, Stripe, PostgreSQL, Cloudflare Workers, AWS, Vercel

Education

Birla Institute of Technology and Science — Pilani, India
Bachelor of Engineering, Computer Science — Graduated 2026