Charan Puttala

justcharan1124@gmail.com linkedin.com/in/charanputtala github.com/charanputtala Portfolio

Summary

Product & Founding Engineer with experience in building multi-portal SaaS platforms, backend systems, internal products, and business-critical automation. Independently built and owned the core development of a multi-portal marketplace, covering application architecture, frontend, backend, database design, integrations, and production deployment. Experienced in React, TypeScript, PostgreSQL, Supabase, APIs, and event-driven systems.

Experience

Stack Solutions Group **Jan 2026 – Present**
Founding Engineer |Product & Automation Engineer *Remote, UK*

- Independently built and owned the core development of a multi-portal SaaS marketplace connecting 500+ consultants with partner businesses.
- Designed and developed the platform architecture using React, TypeScript, Supabase, and PostgreSQL, covering frontend applications, backend workflows, database structures, and production deployment.
- Built consultant-facing platforms with onboarding, authentication, partner discovery, knowledge hubs, certification, lead submission, and deal tracking.
- Developed client CRM portals with configurable sales pipelines, lead management, reporting, and operational workflows.
- Built internal administration systems for commission calculations, payment processing, residuals, incentives, referrals, and financial reporting.
- Implemented backend integrations and event-driven workflows using Supabase Edge Functions, PostgreSQL, APIs, and webhooks.
- Integrated external services including Clerk, Stripe Identity, Aircall, Zapier, Slack, and Google Calendar.
- Managed production deployment, database changes, integrations, troubleshooting, and ongoing product development.

Stack Solutions Group **Jun 2025 – Dec 2025**
Data Systems & Automation Analyst *Remote, UK*

- Built automated reporting pipelines using Airtable, Zapier, and Supabase, reducing manual reporting effort by 60%.
- Developed 15+ executive dashboards for financial performance, revenue tracking, and operational KPIs.
- Integrated business systems across international teams, maintaining approximately 98% data accuracy.
- Developed internal tools and automated workflows to streamline business operations.

Perspectify Ltd **Jan 2025 – Jun 2025**
Systems & Operations Manager *Remote, UK*

- Built internal systems using Airtable, Supabase, powering DynastyOps platform.
- Automated workflows across tools (Telegram, Slack, APIs), reducing manual work by 80%.
- Owned onboarding, internal tooling, and process optimization across teams.

Technical Skills

Languages: JavaScript, TypeScript, Python, SQL

Backend & Databases: Supabase Edge Functions, Deno, Node.js, REST APIs, Webhooks, PostgreSQL, Airtable

Automation & Systems: Zapier, Make, Google Apps Script, n8n

Frontend & Full-Stack: Next.js, System Architecture, Role-Based Access Control

Authentication & Integrations: Clerk, NextAuth.js, Stripe, Aircall, Slack, Google Calendar

Tools: Git, Vercel, Railway, AWS

Education

National Institute of Technology Rourkela **Dec 2020 – Jun 2025**
Integrated MSc *India*

Additional Experience

Freelance Automation & Systems Projects **2024 – Present**
Automation & Systems Builder *Remote*

- Built and deployed automation systems for startups, including lead management, reporting pipelines, and workflow automation using APIs and no-code tools.
- Designed scalable backend workflows and data pipelines to streamline operations and reduce manual processes.
- Advised teams on system design, automation strategies, and best practices for building reliable and scalable internal tools.