Rohit Kumar S

Senior Product Engineer

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CAREER SUMMARY

Product Engineer with 13+ years of experience building software products for startups and enterprise. Throughout my career I have worked as Software Engineer, Founder and Consultant, helping businesses take ideas from MVP to production while balancing engineering, product and business decisions.

EDUCATION

Vinayaka Mission University
Bachelor of Engineering, Information Technology,
2009 to 2013
Chennai, India.

SKILLS

- Angular
- React
- Typescript
- Javascript
- Html/Css
- Node.js
- NestJS
- Express
- Python
- Microsoft Azure
- Docker
- CI/CD
- OpenAI
- AI Agents
- RAG
- MCP
- Vector Databases
- PostgreSQL
- MySQL
- Redis
- MongoDB
- Git
- Linux
- MapBox/GoogleMaps
- Figma

WORK EXPERIENCE

AspraTechLab — Sep 2022 - Present

Product Engineer - Self-Employed — Remote, India

Worked with startups and founders worldwide to build software products, ship MVPs to production, and solve complex engineering problems.

- Collaborated with founders to gather requirements, define MVP scope, estimate engineering effort, and design scalable systems.
- Built and launched HubNugget, an AI-powered ATS platform, pitched and demoed it to recruiters and founders, and continuously improved the product based on real user feedback.
- Helped modernise legacy applications by migrating products from MeteorJS to Angular, NestJS, and PostgreSQL while redesigning the overall architecture.
- Solved performance, race conditions, and scalability issues in a production system handling millions of records for products such as Calix and SupplyNote.
- Worked across Angular, React, Node.js, NestJS, React Native, Azure, PostgreSQL, MongoDB, Redis, and AI integrations, depending on product requirements.
- Built products across Healthcare, Engineering Automation, Telecom, F&B, No-code, Geospatial Technology and RPA domains.
- Helped launch a healthcare iOS application using React Native with AI capabilities, including Hugging Face models and voice transcription.

Enkash — April 2021 - August 2022

Senior Software Engineer — Bengaluru - Remote

Worked as the frontend lead for EnKash's commercial payments platforms, building products used for spend management, cash flow, billing, and financial operations.

- Led the frontend engineering team, driving architecture decisions, code reviews, feature planning and mentoring engineers.
- Built major product features across Spend Management, Cashflow, Billing, and Olympus, contributing to Enkash's product growth during its Series A journey.
- Redesigning and improving the product UI/UX, performance and microfrontend architecture, while working closely with product managers and designers to deliver a better user experience.
- Improved the company's website architecture and SEO strategy, contributing to implementation alongside the engineering team.
- Integrated multiple third-party services, including banking systems and Tally, while ensuring reliable and scalable frontend architecture.
- Participated in hiring frontend engineers and helped grow the engineering team during a period of rapid expansion.
- Recognised as the Best Performer for engineering contributions and ownership across multiple critical initiatives.

FivoTech — July 2017 - April 2021

Founder & Engineering Director — Chennai

Started FivoTech with the vision of building software products, later evolving into an engineering consulting company working with startups and businesses across multiple industries.

- Built the company from the ground up, growing the team from 0 to 13 members while generating six-figure revenue.

- Worked directly with founders and business owners to gather requirements, estimate projects, define product roadmaps, and convert ideas into product-ready software.
- Led engineering decisions, including system architecture, technology selection, development strategy, cloud infrastructure, deployment, CI/CD, and implementation, while contributing to complex features as needed.
- Managed client relationships from lead generation, sales, proposals, negotiations, invoicing, project delivery and post-launch support.
- Worked closely with the UX designer to shape product experience and delivered web and mobile applications across HealthTech, EdTech, FashionTech, CRM, SEO and other domains.
- Built an in-house school ERP product from scratch and personally pitched it to schools, gaining valuable experience in product validation, sales, and understanding what drives product success and failure.

Cognizant **June 2016 - June 2017**
Programmer Analyst **Chennai**

Worked with SEI, an investment banking client, to develop Portfolio Management Platform using Angular as part of Agile engineering team.

- Built a reusable Angular components and shared libraries shared across multiple products while developing new features for the Portfolio Management application.
- Worked in a Test-Driven Development (TDD) environment with unit testing, code reviews, Scrum ceremonies, stakeholder demos and consistently delivered high quality code with minimal defects.
- Led the Prisma team, collaborating with stakeholders and engineers to deliver sprint commitments and improve development quality.

PixelMagnus **June 2015 - April 2016**
Senior Software Engineer **Chennai**

Worked closely with founders and clients todesign and deliver software solutions across web, mobie, IOT and AR applications.

- Led a team of around 10 engineers while participating in client discussions, solution design, project planning and technical decision-making.
- Developed web and hybrid mobile applications while working directly with clients to understand business requirements and deliver production-ready solutions.
- Built products across multiple domains, gaining early experience in engineering leadership, client communication and product delivery.
- Worked across Java (Android and Backend), Ionic, Angular 1.x, PHP, REST APIs, and Shared Server.

Surprise Solutions **October 2013 - May 2015**
Software Engineer **Chennai**

Started my software engineering career in an R&D driven startup, building product MVPs and validating ideas across web and mobile platforms.

- Built multiple MVPs including an MTC bus tracking application (Android), an e-commerce platform for doorstep delivery, and a rental management platform for apartment owners.
- Worked across Java (Android), PhoneGap, PHP, Javascript, HTML, CSS and MysSQL while taking products rom Idea to production end to end.
- Gained early experience in rapid product development, experimentation, understanding product market fit through continues iterations.