SAMEER P T
FULL(MERN) STACK DEVELOPER

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SKILLS

Tech Stack: JavaScript, TypeScript, , HTML5, CSS3, C
Tools & Frameworks: React.js, Next.js, Node.js, Express.js, RESTful APIs, Supabase, Git, GitHub, Postman, Tailwind CSS, JWT & Session Auth, Nginx, Figma

WORK EXPERIENCE

FullStackDeveloper (Apprenticeship)   June 2025 - Present
DevXtra, Ernakulam

- Built and deployed scalable full-stack applications using React, Next.js, Node.js, Express, and MongoDB, following clean architecture principles.
- Developed secure REST APIs, implemented authentication/authorization, and optimized application performance.
- Delivered production-ready solutions for real clients, including a system used by 250+ daily active users, resolving major operational bottlenecks and improving workflow efficiency.
- Led requirement-gathering discussions with clients and startup founders, translating business needs into clear technical tasks.
- Actively participated in scrum ceremonies, sprint planning, and collaborative project decision-making.
- Managed deployments and production reliability using Git, Linux, and Nginx, including debugging, version control, and end-to-end delivery.

PROJECT

InstaviZ : AI-Powered Instant Data Visualization Platform   Status: Live | Date: Oct 2025

- Built an AI-powered data visualization platform that converts CSV files into interactive charts with real-time insights via conversational AI.
- Implemented a dual Gemini model architecture (chart generation + chat), improving performance and reducing token usage, supported by a custom MCP server that cut API consumption by 50%.
- Developed secure JWT-based authentication with access & refresh tokens, along with Google OAuth to reduce login friction by 60%.
- Integrated Stripe payments for secure and reliable subscription transactions.
- Built a real-time admin analytics dashboard with user activity tracking, device-based insights, and a device-level session management system with remote logout, improving account security by 70%.

Letsellr | Full-Stack Property Management Platform   Status: Live | Date: Oct 2025

- Built a full-stack property management platform for listing, tracking, and managing properties, significantly improving client–contractor communication and operational efficiency.
- Implemented AWS S3 signed URL uploads for secure image storage, reducing backend payload size by 80% and improving upload performance by 60%.
- Delivered the project end-to-end as a freelance assignment, handling UI/UX design, backend development, cloud infrastructure, and deployment, demonstrating strong ownership and full-cycle engineering skills.

EDUCATION

Bachelor of Computer Applications (B.C.A.)   2022 – 2025
Siena College Of Professional Studies - Edakochi

Higher Secondary Education (Computer Science)   2020– 2022
Central Calvathy Higher Secondary School — Fort-Kochi, Kerala

LANGUAGES

English (Fluent), Arabic (Basic – Read & Write), Malayalam (Fluent), Hindi (Read & Write), Tamil (Basic)