Mayur Raj

LinkedIn | GitHub | Portfolio

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Professional Summary

Full Stack Developer with experience building **secure**, **scalable**, and **responsive web applications**. Proficient in developing **RESTful APIs**, implementing **authentication systems**, and working with **Next.js**, **React.js**, **Node.js**, **MongoDB**, and **Clerk**. Skilled in building **real-time features**, automating backend tasks, and writing **clean, maintainable code**. Strong in **data structures** and effective in **team collaboration**.

Skills

- **Languages:** JavaScript, Python, C++, C
- **Frontend:** Next.js, React.js, HTML5, CSS3, Tailwind CSS, ShadCN UI
- **Backend & Database:** Node.js, Express.js, MongoDB, SQL, Prisma, Supabase, Socket.io
- **Tools & Platforms:** AWS, Git, GitHub, Postman, Inngest, Resend, Netlify, Vercel, Render
- **Other Technologies:** JWT, Gemini AI API, Clerk Auth, REST APIs, Stripe API, Cloudinary, Multer, Axios, DSA
- **Soft Skills:** Effective communication, Problem-solving, Team collaboration, Time management

Work Experience

Rooman Technologies Pvt. Ltd. — **Bengaluru, India**
AI - Data Quality Analyst Intern — Sep 2024 – Feb 2025

- Cleaned and structured over **50,000+ data entries**, increasing training dataset accuracy by **25%**.
- **Automated** key preprocessing tasks using **Python**, reducing manual work by **~30 hours/week**.
- Collaborated with cross-functional teams to implement **5+ quality checks**, improving data reliability by **18%**.

Education

ACS College Of Engineering — **Bengaluru, India**
B.E in Computer Science — *Graduated May 2025*
CPGA: 8.25

GnanaGanga PU College — **Mysuru, India**
PCMC — *Jul 2021*
PERCENTAGE: 78.82%

B.S Madappa High School — **Mysuru, India**
SSLC — *Apr 2019*
PERCENTAGE: 79.52%

Projects

Welth – AI Finance Platform — **Live Demo (Vercel) | GitHub**
Tools: Next.js, Tailwind CSS, Clerk, ShadCN UI, Prisma, Supabase, Inngest, Resend, Vercel

- Built a personal finance platform with secure Clerk auth, account-wise transaction tracking, and budget management.
- Added AI-powered features using Gemini API for auto-fill and spending summaries.
- Integrated recurring transactions, Inngest cron jobs, and email alerts via Resend.

Learning Management System (LMS) — **Live Demo (Vercel) | GitHub**
Tools: React.js, Node.js, Express.js, MongoDB, Clerk, Stripe, Cloudinary, Multer, Axios

- Developed a full-stack LMS with secure Clerk-based authentication and Stripe payment integration.
- Built modular course dashboards, progress tracking, and real-time updates.
- Integrated Cloudinary and Multer for efficient media storage and file uploads.

E-Commerce Website — **Live Demo (Netlify) | GitHub**
Tools: React.js, Tailwind CSS, Node.js, Express.js, MongoDB Atlas, Stripe API, JWT Authentication, Cloudinary

- Created a complete e-commerce solution with cart, checkout, and admin panel.
- Used JWT for user authentication and Stripe for secure payment workflows.
- Ensured responsive design with Tailwind CSS and image optimization with Cloudinary.

Certifications

- **React JS Certification**, Scaler, 2025 — **View Certificate**
- **Data Science with Python**, Infosys Springboard, 2024 — **View Certificate**
- **AI - Data Quality Analyst Certification**, Rooman Technologies Pvt. Ltd., 2025 — **View Certificate**

Languages

- Kannada - Native
- English - Intermediate
- Hindi - Proficient