Dev Mamgain

Dehradun, UK, 248005| 8958633622 | devmamgain123@gmail.com | dev-mamgain-a592b327b/ | github.com/devmamgain

SUMMARY

Full Stack Developer with 2+ years of experience building scalable web and mobile applications using React, React Native, Node.js, and TypeScript. Strong experience designing backend APIs, real-time systems, and data-driven dashboards, along with building polished frontend interfaces and AI-integrated products. Currently working remotely at Freedom Property Investors (Sydney, Australia), delivering production-grade solutions with clean architecture, performance, and scalability in mind.

TECHNICAL SKILLS

Languages: Javascript, Typescript, GO, C/C++, SQL, HTML/CSS
Frameworks & Libraries: React.js, React Native, Express.js, Tailwind CSS, Framer Motion
Backend & Real-Time: Node.js, Socket.IO, WebRTC, PeerJS, Prisma, Mongoose
Databases: MySQL, MongoDB, Firebase
Cloud & Developer Tools: AWS, GCP, Docker, Git

EXPERIENCE

Freedom Property Investors   November 2024 – Present
Software Developer   *Sydney, Australia*
- Built an enterprise Google Calendar–like system for an enterprise environment, featuring detailed post-meeting analysis, AI-driven summaries, transcripts, and a performance-based scoring system.
- Designed and implemented an analytics dashboard that provides actionable insights and summary metrics on user meetings to drive decision-making and performance evaluation.
- Built a fully responsive marketing website (tech-solutions.ai) using React.js, Tailwind CSS, and Framer Motion with a modern, minimalist UI.
- Built a property value calculator in React.js using Excel formulas. It predicts future values based on Excel FV formulas and features a fully responsive dashboard: Property Pathfinder.
- Developing a scalable CRM platform aggregating meeting data, performance analytics, and deal information, delivering personalized dashboards for company members.

Jan Elaaj   Aug. 2024 - Oct. 2024
Software Developer   *Jasola, Delhi*
- Built a remote healthcare group video call application, similar to Google Meet, integrating advanced features such as real-time audio transcription using ASR models and emotion detection models to analyze participant emotions during consultations.
- Built backend for a community app, enabling users to post pictures, videos, like, comment, chat with doctors, and book home, online, or offline consultations.
- Created a GitHub code manager to track code changes, including pushes, deletions, and merges.

StoreShoppy Pvt.Ltd   Feb. 2024 - May. 2024
React JS Developer   *Sec 63, Noida*
- Built an online payment gateway (Reduxpay) integrating Razorpay payment APIs for secure transactions.
- Developed a trading web application (Liquidity Funder) integrating multiple brokers including cTrader.

EDUCATION

Inderprastha Engineering College (IPEC)   Vaishali, Ghaziabad
B.Tech, Computer Science and Engineering   *Jun. 2024*

PROJECTS

AI Meeting Analytics Platform
AI summaries, transcripts, scoring, analytics dashboards   *React, Node.js, MySQL, Socket.IO*

Tech Solutions
Fullly responsive marketing website (tech-solutions.ai)   *React.js, Tailwind CSS, and Framer Motison*

Healthcare Video Conferencing App
WebRTC-based multi-user video + transcription   *React, Node.js, Socket.IO*