Aalia Khan

Full Stack Developer — Open to Relocation (Dubai) aalia9209@gmail.com — +91 73505 32521 — Goa, India Portfolio — LinkedIn — GitHub

SUMMARY

Full Stack Developer with 3+ years of experience delivering production-grade web apps using the MERN stack. I've built AI dashboards, HIPAA-compliant healthcare systems, and scalable no-code platforms — including solutions for UAE-based startups. Skilled in crafting pixel-perfect UIs, building secure backend APIs, and shipping features in fast-paced, agile environments. I thrive in startups, write clean code, and move fast without breaking things.

SKILLS

Frontend: React.js, TypeScript, Redux, Angular 18, Tailwind CSS, Material UI, HTML5, CSS3, JavaScript (ES6+), TanStack Query, Vue.js

Backend: Node.js, Express.js, MongoDB, Mongoose, REST APIs, GraphQL, Supabase, SQL

Testing: Jest, Vitest, React Testing Library, Jasmine, Karma

DevOps & Tools: Docker, Git, GitHub, Postman, Webpack, VS Code, Vercel, Supabase

Additional: SaaS Development, Agile/Scrum, CI/CD, API Security, Microservices, Responsive Design, Performance Optimization

PROFESSIONAL EXPERIENCE

Trellissoft — Software Engineer

Panjim, Goa, India

Jul 2024 - May 2025

- Delivered a no-code builder for a UAE-based client that reduced custom app delivery cycles by 40%, supporting drag-and-drop workflows and dynamic component generation.
- Built HIPAA-compliant healthcare dashboards with encrypted PHI APIs and secure JWT auth enabled safe access to 100K+ patient records.
- Developed an AI-powered analytics engine using MongoDB aggregations and Express supported real-time insights for 1,000+ enterprise users.
- Migrated legacy CRM to MERN stack, cutting load time by 30% and retiring 4+ outdated modules.
- Mentored 3 devs and introduced a shared React component system improved UI consistency and cut dev time by 25%.

Trellissoft — Junior Software Engineer

Panjim, Goa, India

Feb 2022 - Jun 2024

- Built a deal flow platform that matched 100+ investors with startups, improving match efficiency by 40% via dynamic shortlisting and smart filters.
- Developed a customer management system (onboarding, support, accounts) using MERN stack onboarded 500+ users and streamlined ticket resolution by 35%.
- Created a UI component library used across 4+ products improved Lighthouse scores and cut load times by 30%.
- Implemented JWT-based role auth and helped build secure REST APIs using MongoDB reduced auth errors by 60%.

EDUCATION

Padre Conceicao College of Engineering — B.E. in Information Technology Verna, Goa

Jun 2018 - Jun 2022

PROJECTS

DevConnect — Developer Social SaaS

Tech Stack: React, Node.js, Express, MongoDB, Socket.io, Stripe, Resend

Live Demo — GitHub

- Built a real-time networking platform for developers supports 500+ users, live messaging, and SaaS-style onboarding.
- Integrated Stripe for subscription payments and Resend for automating 1,000+ monthly transactional emails.
- Designed responsive UI with Tailwind & DaisyUI; deployed via CI/CD using Vercel.
- Optimized REST APIs with JWT auth and reduced response latency by 20%.

Hirrd — Role-Based Job Hiring Platform

Live Demo — GitHub

Tech Stack: React, Supabase, Clerk, Tailwind, React Hook Form, Zod

- Launched a hiring platform for recruiters and candidates enabled 500+ applications and 100+ employer accounts.
- Integrated Clerk for secure, role-based authentication; used Supabase for real-time DB sync and file uploads.
- Built Markdown-based job descriptions and Zod-validated forms cut submission drop-off by 40%.
- Deployed serverless backend via Supabase with minimal DevOps overhead.