MUHAMMAD FAHAD ALEEM

Senior Software Engineer | Full Stack Developer

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PROFESSIONAL SUMMARY

Software engineer with 5 years of experience in frontend and full-stack development, working mainly with React, Next.js, Vue.js, TypeScript, and Node.js. Strong background leading frontend work, building reusable component libraries, and shipping AI-powered features from start to finish, with hands-on experience in asynchronous job processing, LLM integration, and clean API design.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, HTML, CSS

Frameworks & Libraries: React.js, Next.js, Vue.js, Node.js, Express, Flask

UI Libraries: Tailwind CSS, Material UI, Vuetify, shadcn/ui, Chakra UI

Databases & Infrastructure: PostgreSQL, MongoDB, Redis, Supabase, Firebase, AWS

AI & LLM Tooling: Google Gemini, Groq, BullMQ, Claude, Cursor, GitHub Copilot

Version Control & PM: Git, GitHub, JIRA

PROFESSIONAL EXPERIENCE

Rebiz Remote – USA

Senior Software Engineer *Jan 2026 – Present*

- Lead the frontend for an AI-powered Transportation Management System and built its core user-facing features in Next.js, React, and TypeScript as the sole frontend engineer.
- Built multi-step onboarding wizards that guide shippers and carriers through sign-up and getting set up on the platform.
- Integrated Persona to handle KYB and KYC verification, building the identity checks directly into the onboarding flow to meet compliance requirements.
- Built the complete frontend flow that takes a load from posting all the way through to invoice settlement, covering load posting, proof of pickup, proof of delivery, and invoicing.
- Worked with the backend team to integrate REST APIs and keep the whole flow working reliably end to end.

Securiti.ai Karachi, Pakistan

Software Development Engineer *Apr 2022 – Dec 2025*

- Built new features and a library of reusable Vue.js components that made the product easier to maintain and improved the overall user experience.
- Worked across teams using JIRA to track work and took part in regular code reviews to keep the codebase healthy.
- Helped put engineering practices in place that improved code quality and kept projects shipping on time.

Indus Valley Labs Pvt. Ltd. Karachi, Pakistan

Software Engineer *Dec 2021 – Mar 2022*

- Built reusable React and TypeScript components that improved code quality and sped up development.
- Developed features with React, Angular, and Chakra UI, and optimized e-commerce storefronts to make them faster and easier to scale.

PROJECTS

Loopkit: AI-Powered Interview Preparation Platform

Tech: *Node.js, Express, TypeScript, MongoDB, BullMQ, Redis, Google Gemini 2.5 Flash, Groq, Render*

- Built a full-stack platform that generates a detailed candidate report with a match score, highlighted skill gaps, and personalized interview questions plus a preparation kit, powered by Google Gemini 2.5 Flash.
- Set up an asynchronous job system with BullMQ and Redis, splitting request handling and the heavier LLM processing into separate API and worker services so the app could scale.
- Added frontend polling so users could see live job status, along with per-user rate limiting to keep API usage and costs in check.
- Built in a fallback that switches from Gemini to Groq's Llama if the main provider goes down, and deployed the API and worker as separate services on Render.

EDUCATION

University of Karachi Karachi, Pakistan

BSc in Computer Science, CGPA 3.7 *Dec 2021*

- Graduated with First Position and awarded a Gold Medal for academic excellence.

CERTIFICATIONS

TypeScript, Eduonix (Feb 2022)

JavaScript Data Structures and Algorithms, freeCodeCamp (Sep 2020)