MD RASHED AHMED

Frontend Engineer (React, TypeScript)
Sydney, NSW | Open to roles across Australia (Metro & Regional)

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LinkedIn | GitHub | Stack Overflow | Portfolio

Work Rights: Full-time, unrestricted in Australia

PROFESSIONAL SUMMARY

Frontend Engineer with 6+ years of experience delivering production-grade web applications across SaaS and global platforms. Strong focus on React, TypeScript, and reusable UI architecture, with hands-on experience in large monorepo codebases, GraphQL integrations, and performance optimisation. Recently contributed to an enterprise SaaS platform in Australia, building reusable frontend modules used across core product workflows. Comfortable working in both permanent product teams and contract-based delivery environments.

CORE SKILLS

Frontend: React, TypeScript, JavaScript (ES6+), Next.js, HTML5, CSS3
UI Systems: Material UI (MUI), Tailwind CSS, Styled Components, Storybook
State & Data: GraphQL (Apollo), REST APIs, Axios, WebSockets
Delivery: Git (GitHub, Bitbucket), Jira, Agile/Scrum, Monorepo workflows, CI/CD collaboration
Quality & Performance: Component optimisation, accessibility (a11y/WCAG), testing with Jest, React Testing Librray (RTL), and Cypress
Hosting: Vercel, Netlify, Firebase Hosting

PROFESSIONAL EXPERIENCE

Frontend Engineer (Contract)

Hapana — via Aviato Consulting | Sydney, Australia
Oct 2025 – Dec 2025

- Designed and implemented a **reusable client alert system** used across multiple areas of a large-scale gym management SaaS platform, covering subscriptions, payments, account status, birthdays, and location-based alerts.
- Built modular React components with custom styling to ensure consistent behaviour across overview screens and detailed drawer-based views.
- Created a **centralised alert UI architecture**, reducing duplication and enabling alerts to be reused across different product workflows.
- Documented reusable components in **Storybook**, improving cross-team visibility and future extensibility.
- Integrated **GraphQL APIs** to fetch and render real-time client data within alert and profile modules.
- Contributed to **frontend performance improvements** through component refactoring and render optimisation in a large monorepo codebase.
- Collaborated closely with designers, backend engineers, and product stakeholders in an Agile environment.

Frontend Engineer

Shikho Technologies Ltd | Remote (Dhaka → Sydney)
Dec 2021 – Jun 2025

- Led frontend development for a mobile-first learning platform serving **2.5M+ users**, improving overall UI performance by approximately 25%.
- Built a **real-time online exam portal** supporting 15,000+ concurrent users using WebSockets for live scoring and countdowns.
- Developed real-time analytics and watch-log systems to track user engagement and playback behaviour.
- Integrated **Google Maps API** for interactive, GIS-style visualisations.
- Delivered frontend interfaces for AI-powered learning features, integrating NLP-driven services into accessible UI flows.
- Designed reusable component patterns and shared UI libraries to standardise frontend development across teams.
- Mentored junior engineers and contributed to code reviews and frontend best practices.

Frontend Engineer (Contract)

VipaHelda BV | Remote (Netherlands)
Jan 2023 – Oct 2024

- Built and maintained client-facing React and Next.js applications for European fintech and operations teams.
- Developed reusable UI components using Tailwind CSS and modern UX patterns.
- Collaborated with distributed teams to deliver reliable, production-ready releases under contract timelines.

Software Engineer (Frontend)

Misfit Technologies Ltd | Dhaka, Bangladesh
Mar 2021 – Nov 2021

- Built responsive, mobile-friendly user interfaces using React and Tailwind CSS.
- Integrated REST APIs and improved frontend usability and performance.
- Participated in Agile sprints, code reviews, and CI/CD workflows.

Junior Software Engineer

Workspace Infotech Ltd | Dhaka, Bangladesh
Jun 2019 – Mar 2021

- Built and maintained 20+ websites using HTML, CSS, and JavaScript.
- Contributed to backend modules using Python/Django and Node.js.
- Worked with SQL and MongoDB for dashboards and reporting features.
- Performed functional testing and resolved cross-browser compatibility issues.

EDUCATION

Bachelor of Science in Software Engineering
American International University – Bangladesh (AIUB)
CGPA: 3.55 / 4.00

SELECTED PROJECTS

Shikho Learning Platform
Led frontend architecture for a large-scale learning ecosystem serving 2.5M+ users.

Shikho Exam Portal
Secure, real-time online assessment system supporting high concurrency.

Shikho AI
Integrated AI-driven learning features into production frontend interfaces.

AWARDS

Learner First Award (2023) — Recognised for UX quality, accessibility, and product impact at Shikho Technologies.