

# MD RASHED AHMED

## Frontend Engineer (React, TypeScript, Next.js)

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

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## 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 optimization. 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.

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## CORE SKILLS

**Frontend:** React, TypeScript, JavaScript (ES6+), Next.js, HTML5, CSS3

**UI & Design Systems:** Material UI (MUI), Tailwind CSS, Styled Components, Storybook

**State & Data:** GraphQL (Apollo), REST APIs, Axios, WebSocket

**Quality & Performance:** Component optimization, Accessibility (WCAG/ a11y), Jest, React Testing Library (RTL), Cypress

**Tools & Delivery:** Git (GitHub, Bitbucket), CI/CD workflows, Agile/Scrum, Jira, Monorepo architecture

**Hosting:** Vercel, Netlify, Firebase Hosting

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## 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 behavior across overview screens and detailed drawer-based views.
- Created a **centralized 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 optimization in a large monorepo codebase.
- Collaborated closely with designers, backend engineers, and product stakeholders in an Agile environment.

## Senior Software Engineer (Frontend)

Shikho Technologies | 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 WebSocket for live scoring and countdowns.
- Developed real-time analytics and watch-log systems to track user engagement and playback behavior.
- Integrated **Google Maps API** for interactive, GIS-style visualizations.
- 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 standardize frontend development across teams.
- Mentored junior engineers and contributed to code reviews and frontend best practices.

## Software Engineer (Frontend)

Misfit Technologies | 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 | 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.

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## EDUCATION

### Bachelor of Science in Software Engineering

American International University – Bangladesh (AIUB)

CGPA: 3.55 / 4.00

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## 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.

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## AWARDS

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