

MOHAMMAD AAZIM

Front-End Web Developer | Next.js • React.js • JavaScript • Full Stack Web Development
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PROFESSIONAL SUMMARY

Front-End Web Developer with 4+ years of experience designing and building responsive, high-performance web applications using Next.js, React.js, and modern JavaScript. Proven ability to design scalable architecture, lead large-scale migrations with zero downtime, improve page performance by 35%, and increase user engagement by 20%. Recipient of a Letter of Appreciation from company management for exceptional performance, code documentation, and mentorship. Experienced in multilingual (i18n) architectures, REST API integration, and AI-assisted development workflows.

TECHNICAL SKILLS

Frontend: Next.js, React.js, JavaScript (ES6+), jQuery, HTML5, CSS3, Tailwind CSS, Material UI, Bootstrap

Backend & Database: Node.js, REST API Integration, SQL (MySQL), Firebase (Firestore, Auth, Hosting)

i18n & Localization: next-i18next, react-i18next, multilingual web app development

Performance & SEO: SSR, SSG, Core Web Vitals, Performance Optimization, Technical SEO

Tools & Platforms: Git, GitHub, Postman, Vercel, VS Code, Firebase Console

AI-Assisted Dev: GitHub Copilot, ChatGPT (code generation, debugging, refactoring)

WORK EXPERIENCE

Web Developer — **Entire Techno Solutions Pvt. Ltd.** | June 2022 – Present | Delhi, India

International Schooling (Singapore) <https://internationalschooling.org>

- **WordPress to Next.js Migration:** Led end-to-end migration of a high-traffic educational platform to Next.js 14, achieving 35% improvement in page performance with zero downtime
- **Multilingual Architecture (i18n):** Implemented next-i18next for full multilingual support, enabling seamless global content delivery for students and teachers
- **UI/UX Development:** Designed and built a fully responsive interface using Tailwind CSS and Material UI, increasing user engagement by 20%
- **Performance Optimization:** Leveraged SSR and SSG to improve Core Web Vitals (LCP, FCP) and achieve stronger SEO rankings
- **Authentication:** Implemented secure role-based authentication and authorization using Next.js middleware
- **API Integration:** Integrated third-party and internal REST APIs in collaboration with design and backend teams

Student Management System

- **Module Development:** Built dynamic student management modules using jQuery and JavaScript, covering CRUD operations, form validations, and data workflows
- **Database:** Worked with SQL queries for managing student data and reporting

Internal Tools (Next.js + Node.js + Firebase)

- Built 5+ internal productivity tools including a Timezone Converter and TinyURL link shortener
- Used Firebase Firestore for real-time data and Firebase Auth for secure access control across all tools

AI-Assisted Development

- Leveraged GitHub Copilot and ChatGPT to improve code quality, accelerate debugging and refactoring, and reduce development time by ~25%

Software Developer Intern — **Ackrolix Innovations Pvt. Ltd.** | March 2022 – May 2022 | Gurgaon, India

- Completed a 3-month software development internship — gained hands-on experience in web development and professional team workflows
- Worked on frontend development tasks and collaborated with the team on real client projects

PROJECTS

International Schooling Website | Next.js 14, React.js, Tailwind CSS, i18n, Firebase • <https://internationalschooling.org>

- Migrated high-traffic WordPress site to Next.js 14 with zero downtime; full multilingual support via next-i18next
- 35% performance improvement through SSR/SSG; secure role-based auth and REST API integrations

Timezone Converter | Next.js, Firebase Firestore

- Real-time global timezone tool for internal team use; Firebase-powered with clean responsive UI

TinyURL System | Node.js, Firebase Auth, Firestore

- URL shortening service with secure authentication, click tracking, and real-time Firestore database

Student Management Modules | jQuery, JavaScript, SQL

- Dynamic web modules for managing student data, attendance, and workflows with SQL-backed reporting

KEY ACHIEVEMENTS

- Awarded Letter of Appreciation by Director, Entire Techno Solutions — recognized for improving page performance by 35%, reducing server load, delivering detailed code documentation, and mentoring team members
- Delivered mission-critical WordPress to Next.js migration ahead of schedule with zero downtime
- Increased platform user engagement by 20% through responsive UI/UX redesign and multilingual (i18n) support for a global audience
- Built and maintained 5+ internal productivity tools adopted across the organization
- Reduced development effort by ~25% by integrating AI-assisted tools (GitHub Copilot, ChatGPT) into daily workflow

EDUCATION

Bachelor of Technology — Electronics & Communication Engineering

Meerut Institute of Engineering & Technology (MIET) | 2018 – 2022 | First Division — 6.89 CGPA