NAZMUL HASAN

(+880) 1867-421211 | mnhs1211@email.com | linkedin.com/in/mn-hasan | github.com/nazmul1211

EDUCATION

East Delta University   Chattogram, Bangladesh
Bachelor of Science in Computer Science and Engineering ; CGPA: 3.10/4.0   *Jan. 2022 – Dec. 2025*

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, C++, SQL, HTML5, CSS3
Frontend: React.js, Next.js, Redux, Tailwind CSS, Responsive Design, Progressive Web Apps
Backend: Node.js, Express.js, RESTful APIs, Firebase, Supabase, Neon, Serverless Functions
Databases: PostgreSQL, MongoDB, Firebase, Redis
Tools & Cloud: Git, Docker, GCP, Cloudflare R2, Vercel, CI/CD, WordPress

EXPERIENCE

Software Engineer & Entrepreneur   Aug. 2023 – Present
Self-Employed (Freelance & Product Development)

- Built and deployed **15+ production web applications** using React, Next.js, Node.js, and TypeScript, serving **30,000+ monthly users**
- Developed client projects including TuitionPort marketplace using serverless architecture (Neon, Cloudflare R2, Firebase)
- Achieved **90+ PageSpeed scores** and **first-page Google rankings**, generating 25,000+ monthly organic visitors
- Monetized platforms via Google AdSense and Mediavine; managed WordPress websites with comprehensive content strategy

PROJECTS

TuitionPort | *Next.js, Node.js, Neon, Cloudflare R2, Firebase, Resend*   tuitionport.com

- Developed full-stack marketplace for client connecting **1,000+ students and tutors** with authentication, real-time messaging, and advanced search
- Implemented serverless architecture using Neon (Postgres) and Cloudflare R2, reducing infrastructure costs by **60%**

Flowditor | *Next.js, Tavily API, Google AI Studio, Firebase, Supabase*   flowditor.vercel.app

- Engineered AI automation platform integrating Tavily and Google AI Studio for content generation and WordPress publishing, reducing manual work by **85%**

GPA Calculator | *Next.js, TypeScript, PostgreSQL, Tailwind CSS*   gpacalculators.net

- Built SEO-optimized SaaS platform serving **20,000+ monthly users**; achieved **#1 Google ranking**; monetized via AdSense and Journey by Mediavine

CheetahType | *Next.js, Firebase, Tailwind CSS*   cheetahtype.com

- Developed high-performance typing test with real-time WPM/accuracy tracking, Firebase leaderboards, and Chart.js analytics dashboard

TextEditor.info | *React.js, Firebase, Tailwind CSS*   texteditor.info

- Built feature-rich online text editor with formatting, export (TXT,PDF, DOCX), cloud sync, and PWA support serving **5,000+ monthly users**

LEADERSHIP & ACHIEVEMENTS

- Built and scaled multiple SaaS products from 0 to 25,000+ users, demonstrating entrepreneurial mindset
- Participated in competitive programming contests, strengthening algorithmic problem-solving skills
- Mastered in AI Creative Context Engineering