

Tauhid Ahmed

Web Developer

Passionate about creating accessible, responsive, and interactive web applications, with a focus on performance optimization, user experience, and modern design principles.

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Pabna,BD

WORK EXPERIENCE

Freelance Full-Stack Developer

February 2020 - Present

- Developed and deployed custom web applications using **Next.js**, **React**, **TypeScript**, **PostgreSQL**, and **Tailwind CSS**.
- Implemented full-stack features including **authentication**, **role-based access**, **REST/RPC APIs**, and **Stripe payments**.
- Collaborated with local clients and third-party stakeholders to deliver tailored business solutions.
- Participated in freelance platforms and LinkedIn outreach to acquire and manage client projects.
- Applied **scalable architecture**, **responsive design**, and **best practices** for performance, security, and maintainability.

PROJECT SELECTION

AI-Integrated Issue Tracker Platform

- Built a **full-stack, cross-platform issue tracking application** with integrated AI features using the **latest technologies and cutting-edge solutions**.
- Designed a **responsive and accessible UI** with **ShadCN components** and **Radix UI primitives** for consistent performance across devices.
- Developed a **scalable backend architecture** using **Hono with RPC-style routing** and **REST API support** for flexible client integration.
- Implemented **custom authentication** with **Redis-backed token refresh**, supporting:
 - Role-based access control
 - Email verification
 - Secure session handling
- Utilized **Redis** for smart **data caching**, improving responsiveness and reducing database load.
- Integrated **Neon Postgres** and **Drizzle ORM** for efficient data modeling and optimized querying.
- Leveraged **Next.js Server Actions** for seamless server-side logic and enhanced **SEO** performance.
- Added smooth animations and polished transitions using **Motion for React**.
- Integrated AI capabilities such as:
 - **Issue summarization**

- **Priority prediction**
 - **Natural language issue search**
- Followed **modern industry best practices** for security, performance, and scalability.
- Continuously optimizing the platform for **AI accuracy**, **UX improvements**, and **scalable infrastructure**.

SKILLS

Languages & Frameworks:

- TypeScript | JavaScript | React | Redux | Next.js | Node.js | Express.js

Styling & UI Design:

- Tailwind CSS | SCSS | ShadCN | Motion | Figma

Backend & APIs:

- RESTful APIs | GraphQL | Hono (RPC) | Auth.js | Custom Authentication | Role-Based Access Control

Databases & ORM:

- PostgreSQL | Redis | Drizzle ORM | Prisma

Tools & Platforms:

- Git | Docker | Vercel | GitHub | CI/CD

Development Practices:

- Responsive Design | Component-Based Architecture | Cross-Platform Support | Scalable Solutions | SEO Optimization | Secure Authentication

EDUCATION

National University

2017

Associate's Degree in BBA (Hons)

LANGUAGE

Bangla, English