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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LinkedIn

Portfolio

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

Al-Integrated Issue Tracker Platform

- Built a **full-stack**, **cross-platform issue tracking application** with integrated Al 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 Al 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