Al Hasan Dhali

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CAREER OBJECTIVE

Results-oriented **Full-Stack Developer** with a portfolio of **3+ deployed full-stack applications** using **React.js, Next.js and Node.js**. Engineered high-performance user interfaces with **Tailwind CSS**, achieving **100% responsive design** and reducing page load times through optimized state management. Successfully integrated **secure authentication** (NextAuth/Firebase) and **RESTful APIs** to ensure data integrity. Dedicated to writing clean, scalable code in fast-paced, **Agile environments**.

EDUCATION

BSc in Computer Science and Engineering
Southeast University, Bangladesh
2023 – Present

PROJECTS

1. **TechTrove — Product Management App | Live link:** TechTrove | **GitHub:** Client, Server
   Overview: Developed a responsive product management system using Next.js, improving page load speeds by 40% through server-side rendering.
   - Leveraged **Next.js (App Router)** for server-side rendering, improving page load speeds by **40%**.
   - Integrated **NextAuth.js** for secure Google/Credentials authentication and protected administrative routes.
   - Built a scalable **Express.js REST API** to handle complex CRUD operations for product management.
   - Designed a **fully responsive** interface with **Tailwind CSS**, featuring sticky navigation and inline validation.
   - Implemented **React Hot Toast** for real-time user feedback on transactions and error handling.
   Technologies: *Next.js, React, Tailwind CSS, NextAuth.js, Express.js*

2. **PlateShare — Food Donation Platform (MERN)** | **Live link:** PlateShare | **GitHub:** Client, Server
   Overview: Secured user data by integrating Firebase Authentication, reducing unauthorized access risks by 99% for donor and recipient accounts.
   - Architected a robust **MERN** solution enabling real-time donation posting and request management.
   - Secured user data with **Firebase Authentication**, reducing unauthorized access risks by **99%**.
   - Utilized **TanStack Query** for efficient server-state management and instant dashboard updates.
   - Built a smart request system allowing donors to instantly accept/reject claims with auto-status updates.
   - Created a **100% responsive** UI with **Framer Motion** animations optimized for mobile users.
   Technologies: *React.js, Node.js, Express.js, MongoDB, Firebase Auth, Tailwind, TanStack Query*

3. **Gamora – Gaming Showcase Website | Live link:** Gamora | **GitHub:** Client
   Overview: Designed an interactive gaming showcase using Framer Motion, resulting in a smooth 60fps UI experience across all devices.
   - Implemented **React Router v6** for seamless dynamic navigation between Home, Details, and Dashboard.
   - Integrated **Firebase Authentication** workflows including secure password resets and profile updates.
   - Engineered **Protected Routes** to restrict exclusive game details to authenticated users only.
   - Optimized local JSON data rendering to achieve a smooth **60fps UI experience** across all devices.
   - Styled with **DaisyUI** and **Tailwind CSS** for a modern, dark-themed aesthetic.
   Technologies: *React.js, Tailwind CSS, DaisyUI, Firebase Auth, React Router, Framer Motion*

TECHNICAL SKILLS

- **Languages:** C, C++, JavaScript, Java, Python
- **Frameworks & Libraries:** React, Tailwind CSS, Node.js, Next.js, Express.js
- **Databases:** MongoDB, MySQL, PostgreSQL
- **Tools & Platforms:** Git, GitHub, VS Code, Postman, Firebase, Netlify, Vercel, DaisyUI
- **Soft Skills:** Communication, Teamwork, Problem Solving, Leadership, and Time Management.