ARNAB GUPTA

MERN Stack Developer

in LinkedIn | GitHub | Portfolio

► +8801793109660 |
☐ arnab.gupta.011@gmail.com |
☐ Chattogram, Bangladesh

SKILLS

Programming Languages

: JavaScript (ES6+), TypeScript, C/C++

Frontend

: React.js, Redux, Next.js, HTML5, CSS3, Tailwind CSS, Framer

Motion, Responsive Design

Backend : Node.js, Express.js, Mongoose, JWT (JSON Web Token),

Firebase (Authentication), RESTful APIs

Database : MongoDB

Tools & Platforms : Git, GitHub, Figma, Postman, MongoDB Compass, VS Code,

Netlify, Vercel

PROJECTS

InventoHub -An Inventory Management System.

Project Links: ○ Client Codebase | Server Codebase | ☑ Live Demo

- Developed an intuitive admin and shop manager dashboard for real-time product management, including tracking, updates, deletions, and automatic sales adjustments.
- Enabled seamless payment processing with dynamic product limit management based on subscription plans for an enhanced user experience.
- Implemented role-based authentication (Admin, Shop Manager, User) and secured API routes with JWT for improved security and user management.

Technology: JavaScript, React.js, Express.js, MongoDB, HTML, Tailwind CSS, Firebase.

eLibra - A Library Management System.

Project Links: ○ Client Codebase | Server Codebase | ☑ Live Demo

- Implemented full CRUD operations for managing book records, enabling users to easily add, modify, or delete books.
- Users can share feedback on books, providing insights for informed reading choices.
- Implemented a "Return" option for borrowed books and added filtering for available books, enhancing user experience.

Technology: JavaScript, React.js, Express.js, MongoDB, HTML, Tailwind CSS, Firebase.

AutoWheelsToday - A Car Brand Shop.

- Ensured a responsive design for optimal user experience across all screen sizes.
- Designed a visually appealing UI to enhance user engagement.
- Implemented Firebase authentication with secure email/password and social login.

Technology: JavaScript, React.js, Express.js, MongoDB, HTML, Tailwind CSS, Firebase.

EDUCATION

Noakhali Science and Technology University.

B.Sc (Eng.) in Computer Science and Telecommunication Engineering.

CGPA: 3.48 out of 4.00 (December 2018 - May 2024)

LANGUAGE