

**Tasnimul Alam**  
**Software Engineer (Front-End)**  
Mohammadpur, Dhaka - 1207  
☎ +88 01920765030  
✉ [tasnimulsharan8962@gmail.com](mailto:tasnimulsharan8962@gmail.com)  
🌐 [LinkedIn](#) | 💻 [GitHub](#) | 🔗 [Portfolio](#)

**Summary**

Software Engineer with 2+ years of experience specializing in React, Next.js, and Node.js. Skilled in building fast, responsive applications with a focus on clean code, performance, and user experience. Passionate about learning and contributing to impactful teams.

**Experience**

**Frontend Developer – Aves Digital (Dec 2024 – July 31)** | Mohammadpur, Dhaka (On-Site)

- Developed fully responsive web applications using React.js, Next.js, and Tailwind CSS
- Enhanced performance by reducing page load times by 30% through code optimization and lazy loading.
- Created and maintained reusable UI components to streamline development and ensure design consistency.

**Software Engineer – TripNest Limited (Jul 2024 – Nov 2024)** | Dhanmondi, Dhaka (On-Site)

- Implemented new features using Next.js, Node.js, Express.js, and MongoDB.
- Improved user experience through responsive and visually engaging layouts built with Tailwind CSS.
- Honored with the Annual Performance Award 2024 for exceptional contribution and performance.

**Junior Software Developer – Skill Graphics Ltd. (Sep 2023 – Jun 2024)** | Mohakhali, Dhaka (On-Site)

- Built and maintained full-stack applications using the MERN stack..
- Integrated RESTful APIs to enable seamless backend–frontend communication.
- Optimized database queries and schema designs to improve app performance.

**Technical Skills**

- **Frontend:** HTML5, CSS3, JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, React Native, Bootstrap, Ant Design.
- **Backend:** Node.js, Express.js, MongoDB, MySQL, Postgresql, Python, Django.
- **Tools:** Git, GitHub, VS Code, Postman, Firebase, Netlify, Heroku, Vercel.
- **Others:** REST APIs, Authentication (JWT, Firebase), CI/CD, Performance Optimization.

**Education**

**B.Sc. in Electronics & Communication Engineering**  
Institute of Science & Technology, National University (2018–2023)

## Projects

### 1. Visa Management System - [Live Url](#)

**Tech Stack:** Next.js, TypeScript, Tailwind CSS, Node.js, Express.js, MongoDB

- Developed a visa application platform with country-specific requirements and booking visas for multiple travelers.
- Integrated SSLCOMMERZ for secure payments, implemented protected file uploads, and built a robust RESTful API backend.
- Improved user experience by incorporating responsive design and client-side validations.

### 2. Admin Visa Management Dashboard - [Live Url](#)

**Tech Stack:** Next.js, TypeScript, Tailwind CSS, Node.js, Express.js, MongoDB

- Developed a real-time admin dashboard for managing visa applications, bookings, and payments.
- Enabled country-wise visa requirement management with functionality to add, edit, and delete visa-related data.
- Integrated a payment listing system and built modular, reusable UI components for consistency and maintainability.

## Certifications & Achievements

- 🏆 **Annual Performance Award 2024** – TripNest Limited
- 📜 **Complete Web Development Course** – Programming Hero

**Languages:** Bangla (Native), English (Professional)