# Amit Kumar Sharma

✉ amitkmrsharma292@gmail.com

📍 Sylhet,Bangladesh

github.com/Amitsharma2468

📞 +8801792325654

in https://www.linkedin.com/in/amit-kumar-sharma-sust/

## Education

| 2022 – Current | **BSc in Software Engineering** |
| Sylhet, Bangladesh | *Shahjalal University of Science and Technology* |

## Skills

**Languages**
TypeScript, JavaScript, C++, Java, Python, SQL

**Technlogies and Tools**
Next.js, React, React Query, React Table, ShadCn, Tailwind CSS, Material UI, Express.js, Node.js, MongoDB, MySQL, PostgreSQL, GitHub Actions, Git, Leaflet, Firebase, Cloudinary, Infinite Scroll, WebSocket

## Projects

**ICERIE 2025 – 8th International Conference on Engineering Research, Innovation and Education** ⬈
- Integrated and configured secure online payment system, processing 1.9M+ BDT in transactions (Tech:**SUST e-Payment Gateway**).
- Developed a scalable registration system for 800+ participants with real-time validation (Tech:**Express.js**, **Node.js**, **MongoDB**).
- Built responsive, user-friendly registration interface (Tech:**Next.js**).
- Implemented image upload functionality for profile pictures during registration (Tech:**Cloudinary**).

**AllForU – Sponsorship Platform for Event Organisers** ⬈
- Built a responsive multi-step sponsorship form with smooth navigation for product and prize sections (Tech:**Next.js,Infinite Scroll**).
- Developed key admin panel features like CRM and settings (Tech:**Next.js**, **React Query**).
- Managed state and server data using **custom hooks** and **React Query**.

**Local Service Provider – On Demand Platform for Household Services** ⬈
- Built secure auth, session booking, and messaging features (Tech:**JWT**, **Next.js**, **Express.js**, **MongoDB**)
- Integrated payments via **SSLCommerz** and map-based discovery using **Leaflet**
- Developed AI chatbot for support (Tech:**Google Gemini**) and email system (Tech:**Nodemailer**)
- Enabled profile image uploads (Tech:**Cloudinary**)

**Happy Voting - An Android Voting App** ⬈
- Developed a mobile voting app with user authentication, real-time vote tracking, and secure data handling (Tech:**Java**, **Firebase Authentication**, **Firebase Realtime Database**).
- Designed interactive and responsive UI using **XML** layouts, following modern Android UI patterns and intuitive navigation flows.

## Competetive Programming

**Codeforces** ⬈
Solved 650+ Problems and current rating is PUPIL(1200-1400)

**Codechef** ⬈
Solved About 100 Problems and Current Rating is 3Star(1600-1800)