

# Amit Kumar Sharma

✉ amit09@student.sust.edu ☎ +8801792325654 📍 Sylhet, Bangladesh

🌐 <https://www.linkedin.com/in/amit-kumar-sharma-sust/> 🐙 [github.com/Amitsharma2468](https://github.com/Amitsharma2468)

🔗 <https://amitkumarsharma.vercel.app/>

## EDUCATION

<b>BSc in Software Engineering</b> Shahjalal University of Science and Technology CGPA : 3.37/4.00 (6th Semester)	02/2022 – Current
<b>Higher Secondary Certificate(HSC) in Science</b> Murari Chand College, Sylhet GPA : 5.00/5.00	06/2018 – 07/2020

## SKILLS

### Languages

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

### Technologies 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

<b>ICERIE 2025 – 8th International Conference on Engineering Research, Innovation and Education</b> 🔗	04/2024 – 05/2025
<ul style="list-style-type: none"><li>Integrated and configured secure online payment system, processing <b>1.9M+ BDT</b> in transactions using <b>SUST e-Payment Gateway</b>.</li><li>Developed a scalable registration system for <b>800+ participants</b> with real-time validation (Tech:<b>Express.js, Node.js, MongoDB</b>).</li></ul>	
<b>AllForU – Sponsorship Platform for Event Organisers</b> 🔗	11/2024 – present
<ul style="list-style-type: none"><li>Built a responsive <b>5-step</b> sponsorship form with smooth navigation and infinite scroll for product and prize sections (<b>Tech: Next.js, Infinite Scroll</b>).</li><li>Constructed <b>4 core</b> admin panel features, including CRM and settings, improving backend management and usability (<b>Tech: Next.js, React Query</b>).</li></ul>	
<b>Service Connect – On Demand Platform for Household Services</b> 🔗	12/2024 – 06/2025
<ul style="list-style-type: none"><li>Engineered <b>3 core features</b> — secure authentication, map-based discovery, and real-time messaging(Tech:<b>JWT, Next.js, Express.js, MongoDB, Nodemailer</b>).</li><li>Embedded <b>3 functionalities</b>- payments via <b>SSLCommerz</b>, session booking using <b>Nodemailer</b> and profile update(Tech:<b>Cloudinary</b>).</li><li>Devised an AI chatbot for support (Tech:<b>Google Gemini</b>) .</li></ul>	
<b>Happy Voting - An Android Voting App</b> 🔗	10/2023 – 03/2024
<ul style="list-style-type: none"><li>Executed a mobile voting app featuring <b>3 core functionalities</b>: user authentication, real-time vote tracking, and secure data management (Tech: <b>Java, Firebase Authentication, Firebase Realtime Database</b>).</li><li>Crafted <b>5 responsive UI components</b> using <b>XML</b> layouts, aligning with modern Android design patterns and intuitive navigation principles.</li></ul>	
<b>Personality Detection - Detect Extrovert or Introvert</b> 🔗	04/2025 – 06/2025
<ul style="list-style-type: none"><li>Trained deep learning model on Google Colab(Tech: <b>Python, TensorFlow/PyTorch</b>).</li><li>Formulated <b>2 Flask API</b> backend for personality prediction (Tech: <b>Python, Flask</b>).</li><li>Designed interactive frontend with a <b>7-step</b> form (Tech: <b>Next.js, React.js</b>).</li></ul>	

## ACHIEVEMENTS & CONTRIBUTIONS

<b>Codeforces</b> 🔗	04/2022 – present
Completed <b>650+</b> problems and maintain a <b>Pupil</b> rating ( <b>1200–1400</b> ).	
<b>Codechef</b> 🔗	02/2023 – present
Successfully solved <b>100</b> problems; currently hold a <b>3-Star</b> rating ( <b>1600–1800</b> ).	
<b>Python Programming and Data Science</b> 🔗	12/2024 – 02/2025
Successfully completed the training under <b>EDGE Project of BCC,ICT Division</b> .	
<b>ICERIE-2025</b> 🔗	04/2024 – 05/2025
Web development( <b>Registration and Payment Integration</b> ) and on-site volunteer.	