

Mainak Das

- Portfolio/Mainak Das
- GitHub/tech-hunter-mainak
- LinkedIn/mainakdasnits

✉ mainakdas.dev@gmail.com
☎ +91-9163930090
🔗 LeetCode

EDUCATION

- National Institute of Technology, Silchar** Silchar, India
B.Tech in Computer Science and Engineering; CGPA: 8.23 2023 - Present
- Govt. Sponsored Multi-Purpose School (Boys'), Taki House** West Bengal, India
Higher Secondary (10+2); Percentage: 92.8 2022

EXPERIENCE

- Neurathon, Organizing Team** Live Link
Repository Link Jan 2025 - ongoing
 - Engineered the Neurathon website, driving 500+ user engagement across India and ensuring a seamless user experience.
 - Coordinated with 3 web developers to execute responsive front-end designs and seamless backend using Svelte.
 - Tools: Svelte, Tailwind CSS, TypeScript, Git, GitHub, Supabase Database
- Tecnoesis, Tech Team Member** Live Link
Repository Link Nov 2024
 - Contributed to Tecnoesis website, the annual tech fest website of NIT Silchar, with 1000+ user engagement.
 - Collaborated with 18 web developers to implement responsive front-end designs using Next.js.
 - Tools: Next.js, Tailwind CSS, TypeScript, Git, GitHub
- IEEE IS3IP-2024 Summer Internship** Report Link
Repository Link Jun 2024 - Jul 2024
 - Conceptualized and developed a system for face-to-face video translation with lip-syncing with an average of 85% accuracy in lip-syncing.
 - Spearheaded a team of 3 members to bring the project to fruition.
 - Tools: Python, React, CSS, Flask, Wav2Lip, OpenCV, SQL Database

PROJECTS

- ML Club NIT Silchar, Website** Live Link
Repository: Private Mar 2024 - Jun 2024
 - Conceptualized and developed the official website for the Machine Learning Club, NIT Silchar, showcasing club activities, projects, and events.
 - Enhanced the club's online presence with a visually appealing website, increasing online engagement by 30%.
 - Tools: Vite, Svelte, Tailwind CSS, TypeScript, Vercel
- Realtime Weather Website** Live Demo
Repository Link Mar 2024
 - Built a fully functional website that provides real-time weather updates for any location, enhancing user accessibility to weather data.
 - Tools: HTML, CSS, JavaScript, Open Weather API

SKILLS

- Programming Languages:** C, C++, Python, JavaScript (Proficient); TypeScript (Familiar)
- Frameworks and Libraries:** React, Next.js, Node JS, Express JS, Svelte, Flask, Tailwind CSS
- Tools and Platforms:** Git, GitHub (version control), Firebase (Firestore), PostgreSQL, Ubuntu Linux, Docker (Basic)
- Soft Skills:** Leadership, Event Management, Teamwork, Public Speaking, Decision Making

POSITIONS OF RESPONSIBILITY

- Google Developer Group on Campus, NIT Silchar** Onsite
Web Member Sep 2024 - Present
 - Collaboratively organizing various web and web tools workshops for the students of the college.
- Machine Learning Club, NIT Silchar** Onsite
Member Sep 2024 - Present
 - Collaboratively organizing various events and partnered in the conduction of classes for the entire freshman year of college impacting over 300+ students.
- E-Cell, NIT Silchar** Onsite
Junior Technical Associate Sep 2024 - Present
 - Coordinated the annual flagship event Emprasrio, attracting 200+ participants.

HONORS AND AWARDS

- Abacus - CSS Hacks Hackathon, 2nd place** Mar 2024
 - Competed with 50+ teams and implemented an audio-to-text converter to help visually impaired persons using AssemblyAI API.