

MRINAL SAHOO

CYBERSECURITY ENTHUSIAST



PROFILE

Enthusiastic and self-motivated B.Tech Computer Science student at Adamas University, specializing in Cybersecurity and Full Stack Development.

Strong foundation in web development, API integration, and digital security with hands-on experience in real-world projects. Known for adaptability, a collaborative mindset, and analytical problem-solving.

CONTACT

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SKILLS

- Python, Java, C, C++
- Django, React, JavaScript
- API Integration, SQL, Tailwind
- Cybersecurity & Forensics
- Git, OpenCV, TensorFlow
- Analytical Thinking, Team Collaboration

EDUCATION

SECONDARY SCHOOL

KENDRIYA VIDYALAYA SANGATHAN
2011 - 2023

B.TECH(HONS.) CYBERSECURITY & FORENSICS

ADAMAS UNIVERSITY
2023-2027

EXPERIENCE

INTERN

E-YUVA CENTRE (BIRAC), ADAMAS
UNIVERSITY, KOLKATA, WEST BENGAL
NOV 2024 – JAN 2025

ACTIVITIES & ACHIEVEMENTS

- Smart India Hackathon – Participated
- HackNova 2.0, Clash of Coders – Participant
- Volunteered at Adamas Winter Camp, ADINOVA Fest, 6th Convocation
- Contributed to open-source ML & NLP tools

KEY PROJECTS & CERTIFICATIONS

- AeroTrack: Real-time AQI & health forecast app (React, APIs, PWA)
- Lyrics Finder: Spotify-synced lyrics viewer (React, Tailwind, API)
- MAASS Chatbot: Voice + gesture AI assistant (Gemini API, TTS, MediaPipe)
- ASL Recognizer: Webcam-based ASL detection (TensorFlow, OpenCV)
- Text Summarizer: BERT-based auto-summarizer (NLP, TextRank)
- NPTEL: Cryptography & Network Security (Score: 56%)