ANIK SARKAR

Rangpur, Bangladesh

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EDUCATION

National Institute of Technology Silchar, India.　　　July, 2019 – June, 2023
B.Tech in Computer Science and Engineering - ***CGPA - 8.23/10.00***　　　*Assam, India*

Rangpur Government College, Rangpur.　　　June, 2016 – March, 2018
Higher Secondary - Science - ***GPA - 4.08/5.00***　　　*Rangpur, Bangladesh*

Laxmipur School and College, Gaibandha.　　　January, 2011 – December, 2015
Matriculation - Science - ***GPA - 5.00/5.00***　　　*Gaibandha, Bangladesh*

EXPERIENCES

Summer Internship | (NIT Silchar)
- Implemented decentralized donation tracking model through blockchain in this internship.
- Used solidity for creation of the project and tested using Remix IDE.

Campus Ambassador | (RoboAdda)
- Wrote technical blogs for the platform on topics such as Competitive Programming and Data Structures .
- Organized meetings to spread awareness about the platform amongst college peers and juniors .

TECHNICAL SKILLS

Programming Skills: C++, C, Javascript, Python
Web Skills: HTML, CSS, Tailwind, Bootstrap, React.js, MySQL
Tools: Visual Studio Code, Git/ Github
Coursework: Data Structures, Algorithms, OOPS, DBMS, OS, AI, ML

PROJECTS

Audio-Video Automatic Speech Recognition System | (ML, Python)
- Developed an innovative Audio-Video Automatic Speech Recognition (AVASR) system, integrating audio and video features, achieving an impressive 92.25 percent accuracy.
- Implemented ensemble learning techniques, including hard and soft voting schemes, to seamlessly integrate predictions from various machine learning models .

Donate-Now | (Blockchain, Solidity)
- This is the project for tracking-donations via Blockchain technology. This project was written in solidity language and tested in remix ide.
- Implemented decentralized donation tracking model through blockchain .

ACHIEVEMENTS

ICCR SCHOLARSHIP　　　07/2019 – 07/2023
- Awarded ICCR Scholarship by High Commission of India, Dhaka to study in India.

PUBLICATIONS

Sentiment Polarity Analysis of Bangla Food Reviews Using ML and DL Algorithms.

- 3rd International Conference on Advancement in Electrical and Electronic Engineering (ICAEEE), 25-27 April, 2024, Gazipur, Bangladesh.

LANGUAGES

- English
- Bengali
- Hindi