

Anurag Kumar Thakur

B-Tech Computer Science & Engineering JIS College of Engineering, Kalyani **J** +91-7595985192 ■ iamanurag0708@gmail.com

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EDUCATION

•JIS College of Engineering, Kalyani

B-Tech, Computer Science & Engineering

Adarsh Madhyamik Vidyalaya

West Bengal Council of Higher Secondary Education, West Bengal

•Adarsh Madhyamik Vidyalaya

West Bengal Board of Secondary Education, West Bengal

2022 Percentage: 75

2022-2026

CGPA: 7.5

2020

Percentage: 74

Personal Projects

•Microcontroller-based automatic electrical pole insulation system

Electric Pole Insulation System

- Tools & technologies used: Micro Processor and IOT
- This Project is based on Microprocessor and IOT to cover and Insulate Electric Poles during Rainy Season to avoid Electrocution.

Sarcasm Detection of Dravin Language

Code Mixing & Code Switching (Data Processing & Data Cleaning)

- Tools & technologies used: Neural Networking & Machine Learning
- This Tool hepls to detect Sarcasm in any Paragraph of Dravin Languages (Tamil, Malyalam))

•Heart Disease Detection and Dataset

 $Dataset\ of\ Health\ Condition\ of\ Heart(Data\ Processing)$

- Tools & technologies used: Machine Learning
- Machine learning predicts heart failure, aiding early detection, improved patient care, reduced healthcare costs, and better outcomes.)

•Violence Detection System

Machine Learning & AI Model Training

- Tools & technologies used: Neural Networking & Machine Learning
- This AI Model helps to detect and determine Violence through Live Camera Feed in Real Time.

•SightSpector: Fake Image Detection

Machine Learning & AI Model Training

- Tools & technologies used: Machine Learning
- This AI Model helps to detect and determine if any image is real or fake, Face swapped or made by AI. Detects Plagiarism.

TECHNICAL SKILLS AND INTERESTS

Languages: English, Hindi, Bengali

Developer Tools: VS Code, Springer, OverLeaf

Soft Skills: Communication, Vibe Coding, TeamWork, Problem Solving, Adaptibility, Critical Thinking

Areas of Interest: Front End Development, Data Analysis, Digital Designing, Machine Learning, AI Model Training

HOBBIES

- Photography
- •Binge Watcher

ACHIEVEMENTS

•Hackathon, Most Loved Project in Binary Hackathon for Violence Detection System

Positions of Responsibility

- •Position, Organizing Member of Cultural Programmes
- •Position, Active Member of Coding Club