

AMLAN DUTTA

COMPUTER SCIENCE STUDENT

CONTACT

7439894596

duttaamlan2002@gmail.com

www.linkedin.com/in/amlan-dutta-514b59253

<https://github.com/amlandutta137>

29/1Rishi Bankim Sarani Serampore
Hooghly, 712201

DOB 13/07/2002

EDUCATION

TECHNO INTERNATIONAL NEWTOWN

MAKAUT
BTECH IN COMPUTER SCIENCE
CGPA-8.95 (Till 5th sem)
2020-2024

UNION INSTITUTION SCHOOL

WBCHSE (CLASS XII)
CGPA - 8.1
YEAR - 2018-2020

VIVEKANANDA ENGLISH ACADEMY

WBSE (CLASS X)
CGPA-7
YEAR -2008-2018

SKILLS

TECHNICAL SKILLS

- C
- PYTHON
- JAVA
- MYSQL
- EXCEL
- HTML
- CSS
- MICROSOFT OFFICE

SOFT SKILLS

- Strong Communication
- Team player
- Management Skill
- Quick Learner
- Flexibility
- Curiosity

LANGUAGES

ENGLISH

BENGALI

HINDI

PROFILE

Highly motivated and ambitious computer science student with a strong passion for technology and a desire to excel in the field .Possessing a solid foundation in computer science principles and programming languages, I am eager to apply my theoretical knowledge in a practical setting. A quick learner with excellent problem-solving skills, I am dedicated to continuous self-improvement and staying updated with the latest industry trends. Seeking an opportunity to gain hands-on experience and contribute to the success of an organization.

PROJECTS

FACE RECOGNITION THROUGH LANDMARKS TO FIND ACCURATE DISTANCE BETWEEN TWO LANDMARKS USING PYTHAGOREAN ALGORITHM

- Description : This project to calculate the accurate distance between two landmarks using the Pythagorean algorithm and used in like facial identification and facial expression analysis.
- Github Link : <https://github.com/amlandutta137/FACE-RECOGNITION-SYSTEM-TO-FIND-DISTANCE-BETWEEN-TWO-LANDMARKS-BY-PYTHAGOREAN-THEOREM>

AUTOMATED ATTENDANCE SYSTEM USING FACE RECOGNITION

- Description : This project implements an automated attendance system using face recognition technology.
- Used OpenCV , Python , Numpy.
- Github link : <https://github.com/amlandutta137/Attendance-Based-system->

HUMIDITY AND TEMPERATURE MONITORINGAND AIR QUALITY DETECTION USING MICROCONTROLLER BOARD WITH THE IOT (ONGOING PROJECT)

- Description : This project involves monitoring humidity and temperature, as well as detecting air quality, using a microcontroller board with IoT capabilities.-

ACHIEVEMENTS

- Participated in National Hackathon KAVACH (2023)
- Published a Research Paper in IEEE

RELEVANT COURSEWORK

- KNOWLEDGE OF DBMS
- KNOWLEDGE OF OPERATING SYSTEM.
- BASIC KNOWLEDGE OF OOPS.
- KNOWLEDGE OF COMPUTER NETWORKS