

Arnab Dutta

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DOB: December 08, 2004



About Me

As a student of engineering, I am passionate about new technology and eager to expand my knowledge through hands-on experiences and collaborative projects. My goal is to build a strong foundation for a successful career.

Education

- 2023–2027 **Institute Of Engineering and Management ,Kolkata ,Saltlake (Sector-V)**, *B.Tech*, Computer Science and Engineering
- 2021 **Bankura Zilla School (WBCHSE)**, *Higher Secondary (XII)*, Science
Percentage: 74.60
- 2020 **Harigram Goenka High School (WBBSE)**, *Secondary (X)*
Percentage: 92.60

Skills

Programming Languages Java, Python, C

Database SQL

Development HTML, CSS, JavaScript

Operating Systems Linux, Windows, MacOS

Cloud Computing

Projects

- Diabetes Prediction System** Technologies Used: Python, Pandas, scikit-learn, NumPy.
Built a classification pipeline using Random Forest to predict outcomes from structured datasets. Automated CSV input/output handling with timestamped result files for reproducibility. Evaluated model performance using accuracy score, confusion matrix, and classification report.
- Face Recognition Attendance System** Technologies Used: Python, OpenCV, face_recognition library.
Developed a real-time attendance system using a live video feed. Implemented real-time attendance logging with timestamped records stored in daily excel files. Optimized image handling for improved processing speed.

Personal Skills

- Teamwork
- Problem-Solving
- Adaptability
- Hard Working

Internship

Organization

Hobbies

- ☐ Playing Games
- ☐ Exploring
- ☐ Travelling

Personal Details

Father Dilip Dutta
Mother Barnali Dutta
Gender Male
Status Single
Nationality Indian
Languages Bengali, English, Hindi
Known

Declaration: I hereby declare that the information furnished above are true and correct best of my knowledge and belief.

☐ ARNAB DUTTA