





PARTHIB DHAL

 +91 9907875907

 parthibdhal11@gmail.com

 Kolkata, West Bengal, India
PIN - 700105

 <https://tinyurl.com/parthibdhal>

SKILLS

- C, C++, PYTHON
- HTML5, CSS3, JavaScript
- CS Fundamentals -
DBMS, OOP, OS
- Machine Learning-
PyTorch, Scikit-learn, Keras,
OpenCV, TensorFlow
- Adobe Illustrator

EDUCATION

SECONDARY SCHOOL

CONTAI MODEL INSTITUTION
2019 - 2021

B.TECH IN INFORMATION TECHNOLOGY

JADAVPUR UNIVERSITY
2021 - 2025

PROFILE

Undergraduate student pursuing a Bachelor of Technology in Information Technology at Jadavpur University. Most Proficient in C++ and Python, HTML, CSS, and React. Passionate about machine learning, deep learning, and reinforcement learning. Eager to apply knowledge and skills to contribute to the field of technology.

ACHIEVEMENTS

AMAZON ML CHALLENGE 2023

- Built an ML model to predict product length given other parameters such as Title, Description, etc.

HACKTOBER FEST 2022

- 4+ of my pull requests were merged successfully

PROJECT

SPEECH EMOTION AND GENDER DETECTION MODEL

- Implemented Mel-Spectrogram and Vision Transformer Model to identify emotion and gender from audio file of human speech

SNAKEGAME_AI

- Implemented reinforcement learning model in the traditional Snake game.
- link -- <https://github.com/parthibdhal/SnakeGameAI>

FIELD OF INTERESTS

- Deep Learning
- Reinforcement Learning
- Frontend Web Development
- Brain Computer Interface