BIPLAB ROY

@ roybiplabofficial@gmail.com   ☎ +91 8240950538   in **Biplab Roy**   **Github**

EDUCATION

B. Tech in Computer Science Engineering
Guru Nanak Institute of Technology

📅 2018 – 2022   📍 Kolkata

- Performance 9.52 (scale of 10)

Higher Secondary
Narikel Danga High School

📅 2017   📍 Kolkata

- Performance 81.20%

Secondary
Narikel Danga High School

📅 2015   📍 Kolkata

- Performance 79.20%

PROJECTS

Handwritten Digit Classifier
Live app

- handwritten digit classifier made with tensorflow CNN.
- model has been integrated with flask app for visualization.

Spam message classifier
Live app

- Spam message classifier build using basic NLP techniques.
- model has been integrated with flask app for visualization.

Sorting Visualization
Live app

- Build using basic html, css, js.

JOURNAL

Implementation of Voice Controlled Robot using Arduino

📅 Jul 2019   📍 IJRASET

- build a voice control robot
- Commands given from mobile phone connected with Bluetooth

OTHER EXAMINATION

GATE
📅 2022

- Rank: 61
- Score: 863

GATE
📅 2021

- Rank: 1683
- Score: 620

SKILLS

- Programming Languages
  C/C++   Java   Python

- Database Programming
  MySQL   MongoDB

- Area of Interests
  Machine Learning

- Others
  Competitive Programming   AWS
  Leadership   Teaching

CERTIFICATIONS

Database Management System
NPTEL

📅 Sep 2020 - Nov 2020   📍 IIT Kharagpur

Programming in Java
NPTEL

📅 Sep 2020 - Dec 2020   📍 IIT Kharagpur

Programming in Algorithm and Data Structure using python
NPTEL

📅 Jan 2019-Mar 2019   📍 IIT Madras

Introduction to Machine Learning
NPTEL

📅 Jul 2019-Sep 2019   📍 IIT Kharagpur

Core Java
MyWbut

📅 Jan 2019   📍 Kolkata

DITA (Diploma in Information Technology Application)
State Youth Centre

📅 Apr 2015 - Mar 2016   📍 Kolkata

OTHERS

- Codechef (Highest Rating 1764, 4 star

LANGUAGES

- English
- Hindi
- Bengali