

# SUBHO HAZRA

4/186, Gandhi Colony, Kolkata – 700 092 | [subho.hazra2003@gmail.com](mailto:subho.hazra2003@gmail.com)

+91 98315 81640 | [LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [HackerRank](#) | [Codechef](#)

**Career Objective:** Aiming to utilize my technical skills to deliver impactful solutions and drive success for an organization, while continuously gaining knowledge and insights from my work experiences.



## PROJECTS

---

### Kindle to Notion

- **Web-based application for self-identifying the mental health status (SIH Finals 2023)** using Natural Language Processing Algorithms.
- **Web-based application for optimizing doctor availability and appointment allocation in hospitals through digital technology** (Ongoing).
- **Developed a web-based application for optimizing tour and travels facilities** for increasing my knowledge about HTML, CSS and JavaScript.
- **Binary Image Classifier** using Convolutional Neural Networks (CNN) using TensorFlow to classify human face images based on their emotions.
- **Malicious URL Detection** using Random Forest, LightGBM, and XGBoost Machine Learning Models to classify to classify URLs as Safe, Defacement, Phishing, or Malware.

## CERTIFICATIONS

---

- Deep Learning using TensorFlow and Keras – **Ardent Computech Pvt. Ltd**
- Deep Learning – IIT Ropar, **NPTEL**

## EDUCATION

---

### B. Tech. In Computer Science and Engineering

Future Institute of Engineering and Management (Under MAKAUT)  
CGPA – **8.735**

July 2021 – July 2025

### Higher Secondary: 83%

Naktala High School  
WBCHSE

2021

### Secondary: 79.42%

Gandhi Colony Madhyamik Vidyalaya (H.S)  
WBBSE

2019

## SKILLS

---

**Technical Skills:** Deep Learning, Machine Learning, Natural Language Processing

**Proficient:** Java, C, Python, HTML, CSS, JavaScript

**Familiar:** C++, SQL

**Libraries and Frameworks:** NumPy, Pandas, Tensorflow, Keras, Scikit-Learn, Matplotlib

## **SUBJECTS OF INTEREST**

---

Data Structure and Algorithm, Object Oriented Programming, Database Management System, Natural Language Processing, Deep Learning

## **EXTRA-CURRICULAR ACTIVITY**

---

- Member of **Association for Computing Machinery (ACM) Student Chapter at Future Institute of Engineering and Management** (Dec-2023 – Dec-2024)
- Organized **HackSpire'2024** at **Future Institute of Engineering and Management** (12<sup>th</sup> September,2024)
- Event Management
- Group Member of **CTS Student Enrichment Program 2023**