

# Debmalya Sur

[Website](#) | [GitHub](#) | [Linkedin](#) | [Gmail](#) | [Blog](#)

 **Naihati, Kolkata**

 **(+91) 9330427919**

## EDUCATION

### **Government College of Engineering & Ceramic Technology, Kolkata — *B.Tech honors in Computer Science & Engineering***

Aug 2018 - MAY 2022

9.83 CGPA till 4th semester

## PROJECTS

### **Baud News — *flask, bootstrap, Firebase, API, SMTP server***

Baud News is a responsive Web Application for personalized news articles. It has the feature of Login, Signup, and Forgot Password. While signing up, an email verification will happen through the SMTP server.

[GitHub Link](#) | [Web View](#)

### **Breast Cancer Detection — *Machine Learning, Streamlit***

Project on Machine Learning Classification, where I got 96.49% accuracy. I have made its web view using streamlit framework where one can check the report before consulting with a doctor.

[GitHub Link](#) | [Web View](#)

### **Student Registration Desktop Application — *Tkinter, SQLite***

Built a Registration Desktop Application, from where one can generate Registration card also.

[GitHub Link](#) | [YouTube Video](#)

### **COVID 19 Desktop Application — *Tkinter, Web Scrapping***

Did this project to spread awareness & to keep updated about the pandemic situation.

[GitHub Link](#) | [YouTube Video](#)

### **Discord Bot — *flask, API, Deep Learning***

“Heart of Bot#0949” generates a random image of a given size, transfers it into a pencil sketch. It can detect all the edges of a picture, it is also able to generate the black & white image of a given picture. It can translate a sentence into another language and give the top 5 News of that moment.

## TECHNICAL SKILLS

Languages: Python, C

Web: Flask, Bootstrap, Streamlit

Machine Learning: Numpy, Matplotlib, Seaborn, Pandas

Database: SQL, SQLite, Firebase

## CERTIFICATION

Linear Regression with Python  
From Coursera - Jun 10, 2020 - [Certificate](#)

Relational Database and SQL  
From Coursera - Jun 5, 2020 - [Certificate](#)

Machine Learning & AI From  
Amity Future Academy - April  
19, 2020 - 0Qh9mGU9Lf

Data Science Math Skills From  
Coursera - August 24, 2020 - [Certificate](#)

## ACHIEVEMENT

GATE AIR 2492 on 3rd Year.

Secure 127th rank in SEAMO,  
2017 from South East Asia  
region.

## LANGUAGES

English, Hindi, Bengali