## **Mainak Biswas**

#### **FDUCATION**

## B.Tech (Hons.), Computer Science

Amity University Kolkata

2017 - 2021 CGPA: 8.47/10

## Senior Secondary (XII), Science

Delhi Public School, Hisar

(CBSE board)

Year of completion: 2016 Percentage: 85.50%

## Secondary (X)

Army Public School, Hisar

(CBSE board)

Year of completion: 2014

CGPA: 9.40/10

#### **JOBS**

## **Programmer Analyst Trainee**

Cognizant Technology Solution, Kolkata

Feb 2022 - Present

Learnt SAP ABAP for Enterprise Application Services.

## **INTERNSHIPS**

## **Web Development**

Sikharthy Infotech Pvt. Ltd., Kolkata

Apr 2020 - Jul 2020

Using PHP Aand MySQL me and my team developed the online learning website.

## **Web Designing**

Webbro Codes, Virtual

Mar 2020 - Present

Deisgning and creating unique web pages for different companies using photoshop and skills in hand.

## **Software Development**

Amity Univeristy, Kolkata Jan 2020 - Mar 2020

It was a Project on development of Library management system for online booking of books from the library.

TRAININGS

React

Internshala Trainings, Online

Aug 2022 - Sep 2022

Successfully completed a 6 weeks online certified training on React. The training consisted of Introduction, Tic Tac Toe Game, Box Office App, Chat Application, Custom Backend, and Assignment & Summary modules. In the final assessment, I scored 85% marks.

#### **EAS SAP ABAP**

Cognizant, Kolkata

Mar 2022 - Apr 2022

It was the corporate training program by Cognizant for Entry Level Trainees. Trained in SAP software and learnt Advance Business Application Programming (ABAP) Language.

## **Full Stack Development**

udemy, Online

Jan 2021 - Jun 2021

#### **PROJECTS**

## **Online Weather Report Application**

Aug 2020 - Aug 2021

An application to give actual weather report about your location using the data from the nearby weather station. The concept of data science has been used with web development.

## **Floating Window Application**

Jul 2021 - Jul 2021

Floating window app developed in android studio. Uses the display over applications permission from the latest version of android.

It will help in multitasking.

I actually developed it to play with Ludo Ninja game.

# Facial Recognition System and Implementation enforce security at Institution Entries

Jan 2021 - Mar 2021

The face detection system was further developed into facial recognition system and was modified and implemented using IOT techniques implemented the security system to be enforced at University or Institution gates.

#### **Face Detection System**

Sep 2020 - Dec 2020

This project started with research on object detection system and then was converted into face detection system using the Open CV library of python.

## **Online Learning System**

Apr 2020 - Jul 2020

Using PHP and MySQL and concepts of front end devlopment the complete system of online learning was developed. The

student interface, admin interface, and the teacher interface are all developed to make them feel at most ease.

## **Library Management System Using Java**

Jan 2020 - Mar 2020

Using the concepts of Advanced Java I developed the Library Management System as a personal project.

#### Web Intelligence Research

Sep 2018 - Dec 2018

It was research based on Web Intelligence which combines the topics of data mining, web development and machine learning into one single domain.

SKILLS Python Java

Beginner Intermediate

JSP Servlets
Beginner Beginner

R Programming PHP

Intermediate Intermediate

C++ Programming C Programming

Advanced Advanced

Statistical Modeling HTML

Intermediate Advanced

JavaScript CSS

Advanced Advanced

SAP ReactJS

Intermediate Intermediate

WORK SAMPLES GitHub profile

https://github.com/Mainak-Biswas