

SOHAM BISWAS

Website: Soham Biswas - Portfolio | 9432330377

STATEMENT

An Enthusiastic and determined fellow, always eager to learn new skills and gain experience

EDUCATION

NIT SIKKIM

M-TECH IN COMPUTER SCIENCE AND ENGINEERING

2021 - 2023 | Sikkim, India

IIIT KALYANI

B-TECH IN COMPUTER SCIENCE AND ENGINEERING

PASSED: 2021 | Kalyani, West Bengal, India | CGPA: 7. 23

K.U.E.H.S

KALYANI, NADIA, WEST BENGAL
STD 12TH

PASSED: 2016 | SCORED: 69%

STD 10TH

PASSED: 2014 | SCORED: 79%

LINKS

CodeChef:// **green 3000**
HackerRank:// **green 3003**
Github:// **sohambiswas4**
Facebook:// **sohambiswas.335**
LinkedIn:// **soham-biswas**
Twitter:// **Soham-Biswas-**

SKILLS

PROGRAMMING:

programming languages

• Python • C

Familiar programming languages:

• C++ • java

others:

• Linux • Windows

• Raspberry Pi • Arduino

Familiar modules:

• Opencv • Selenium

• BeautifulSoup • keras

• Pandas • Tensorflow

Familiar forensic tools:

• Volatility • Foremost

INTERNSHIPS

SMART CITY GWALIOR | INTERNSHIP UNDER MP GOVT.

Jun 2019 - Aug 2019 | Gwalior, Madhya Pradesh

- Potential of Electric Vehicles.
- Have created all possible features in vehicles (Online portal of EVs, electric charging spot etc.)

ASK IN CITY FULL STACK WEB DEVELOPER | INTERN

Jan 2020 - Jun 2020 | Varanasi, Uttar Pradesh, India

- Web Application which includes functions of Invoicing, Accounting, Sales Management, Team Inventory Management.
- Full-stack developer - Wrote and reviewed code for JS using Backbone, Jade, Stylus and Require and Scala using Play

VERZEO DATA SCIENCE WITH PYTHON | INTERN

Sep 2020 - Nov 2020 | Work from home

- Developed a program to analysis some variables of twitter data and implemented the trained model.

PROJECT

CROP DISEASES IDENTIFICATION | COLLEGE PROJECT | IIIT KALYANI

Aug 2020 - May 2021

- Automatic diseases identification by picture of leaf. Based on previous data, system will suggest best medicine.

CRIMINAL DETECTION THROUGH REAL-TIME BASED OBJECT DETECTION | HACKATHON PROJECT

AUG 2020 - JULY 2020

- This project helps to detect person holding gun using machine learning and checks if the person is already present in the criminal database using Object Detection(ML) and information about criminal will be retrieved through web scrapping

AUTOMATIC ATTENDANCE MANAGEMENT SYSTEM | COLLEGE PROJECT | IIIT KALYANI

Aug 2019 - May 2020

- Face detection and classification using deep learning and computer vision for Automatic Attendance Management System.

ARDUINO BASED BLUETOOTH OPERATED CAR WIPING TECHNIQUE USING ANDROID MOBILE PHONE | (JOURNAL LINK) | INTERNATIONAL JOURNAL

Apr 2017 - Nov 2017

HACKATHON

SMART INDIA HACKATHON 2020 | SIH 2020 WINNER

1st Aug 2020 - 3rd Aug 2020