

# MRINMOY AUS

Software Developer | ML Enthusiast

✉ [ausmrinmoy2@gmail.com](mailto:ausmrinmoy2@gmail.com)

🐙 [Github.com/argho28](https://github.com/argho28)

📞 8777842107

in [linkedin.com/in/mrinmoy-aus-38b31b156](https://www.linkedin.com/in/mrinmoy-aus-38b31b156)

## Internships

### Analyst at Smart City Gwalior

Bhopal, India

6/06/2019 to 05/08/2019

### Android Developer

ACVE Management Solution

Mumbai from 06/09/2019 – 07/10/2019

## PROJECTS

Automatic exposure of Social media Handles of criminals –  
Python, tensor flow (SIH winning project) [🔗](#)

This is an app which exposes the social media handles of criminals. This has a feature to predict the upcoming crimes in a location. This application is also capable of analysing violent tweets from twitter.

IPL PREDICTION – Python, Numpy, Scipy, Flask [🔗](#)

This is a web application for predicting IPL scores.

FLIGHT PRICE PREDICTION– Tensor flow, Numpy [🔗](#)

This is a web app to predict flight price.

Waste Detection and Awareness – Keras, Numpy [🔗](#)

This is a web app to detect and classify waste.

Create Read and Delete – Python [🔗](#)

This is an app to read and delete files from a database. It also has properties to automatically delete files after a certain time.

## Arduino Based Bluetooth Operated Car

### Wiping Technique [🔗](#)

Worked under Dr.Sourish Mitra to implement an android mobile phone based car wiping system with speed controlling technique according to the intensity of rain using wireless communication. Here we have used HC-05 Bluetooth which can be connected with android device. We finally published our paper in **IRJET**.

## ACHIEVEMENTS

### SIH 2020 WINNER

Lead my Smart Creators Team to win among 1000 participants in the 36 hr Hackathon

## SKILLS

C++

Data Structure

Python

Tensorflow

Keras

Numpy

Pytorch

Machine Learning

Java

Java Script

Android

Made it to the Top 20 teams in my college in Flipkart Grid 2.0

JEE Mains - All India Rank 16000 Football Regional winner

Won the regional football championship in West Bengal.

Competitive Coder 5\* at Hacker rank

Competitive Coder 3\* Code chef

Global rank 354 at Code chef February long Challenge.

## Education

Passed Higher Secondary with 80 percentage from Shiv Jyoti Convent School Kota, Rajasthan-324005, in 2016.

Passed Senior Secondary School with 85 percentage from Don Bosco School Bandel, West Bengal- 712103, in 2014.

Pursuing B Tech in, Computer Science & Engineering from Indian Institute Of Information Technology Kalyani, Webel IT-Park, Phase 3, Block A, Kalyani, West Bengal 741235.