## Indronil Mondal

Linkedin : https://www.linkedin.com/in/indronil-mondal/ Gender : Male

Phone : (+91) 8013079543 Father's Name : Dilip Kumar Mondal

GitHub : https://github.com/Aetar Location : (From) Kolkata

Date Of Birth : October 7,1993 : (Staying) Bangalore

#### Personal Profile

To obtain an entry-level software engineering position in a fast-paced organization where exceptional technical skills and ability to quickly adapt to change are duly compensated and explore new areas and work in a dynamic stable organization.

#### Skills & Abilities

- Familiar with Python, C,Java through self-study and mini-courses offered within the University.
- Ability to Fluently speak and write in English, Bengali, Hindi
- Confident around Windows, Linux and Mac systems
- Knows how to use tools like Github and Google Colab

#### Certifications

2018: Completed AI with Python NanoDegree from Udacity

(<a href="https://confirm.udacity.com/KFADQPPE">https://confirm.udacity.com/KFADQPPE</a>)

2017: Microsoft Student Partner

(https://github.com/Aetar/MSPCertificate/blob/master/Form%20Letters1\_601.pdf)

## **Experiences**

# Made a program that uses Artificial Intelligence for Image Recognition

• Used the programming tools (Python, NumPy, PyTorch), the math (calculus and linear algebra), and the key techniques of neural networks (gradient descent and backpropagation) for the project.

#### Converting a Toy car into a Self Driving Car

• Used OpenCV for Image Processing ,YOLO3 for object detection and used RPi3 for controlling the car

### **Built a Learning Management System**

• Used Django Framework to build the LMS and learnt the concepts of Model View Controller and used html, css, sql, python in the project

# Education

2019: Completed B.Tech from MAKAUT with 7.53 DGPA, Greater Kolkata College Of Engg. & Mgmnt.

2016: Completed Diploma from WBSCTE with 68%, SCM Institute Of Engg.

2010: Completed Secondary School Examination from CBSE with 62%, Aditya Academy Senior Secondary