

Indronil Mondal

Phone : (+91) 8013079543
Email : me.indronil@gmail.com
GitHub : <https://github.com/Aetar>
Linkedin : <https://www.linkedin.com/in/indronil-mondal/>

Nationality : Indian
Gender : Male
Location : (Staying) Bangalore
: (From) Kolkata

Education

2019	: Bachelor of Technology, Computer Science & Engineering Greater Kolkata College Of Engineering and Management Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly known as West Bengal University of Technology)	DGPA 7.53
2016	: Diploma in Computer Science and Technology SCM Institute of Engineering and Technology West Bengal State Council of Technical Education	GPA 7.3
2010	: Secondary School Examination Aditya Academy Senior Secondary Central Board of Secondary Education	CGPA 7.60

Technical Skills

Familiar with Assembly, Python, C, C++, Java, HTML, CSS and SQL through self-study and mini-courses offered within University.
Fluent in working with Python and Java .

Certifications

2018	: Completed AI with Python NanoDegree from Udacity https://confirm.udacity.com/KFADQPPE
2017	: Microsoft Student Partner https://github.com/Aetar/MSPCertificate/blob/master/Form%20Letters1_601.pdf

Projects

Made a program with Python 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 which Classifies any Class of Flower.

Converted a Toy car into a Self Driving Car

- Used OpenCV for Image Processing and object detection and a RPi3 for steering 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 to build an ELearning Platform.