






Debobrata Chakraborty


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 82-83 Maniknagar, Dhaka-1203

 Date of Birth: November 10, 1999



Objective

Fresh engineering undergraduate eager to learn and obtain experience in the technological field by applying engineering knowledge gained during undergraduate studies.

Academic Credential

			Year of passing
Bachelor of Science (B.Sc.) in Computer Engineering	American International University Bangladesh	CGPA: 3.73	On Going
Higher Secondary Certificate (HSC)	Govt. Science College	GPA: 4.75	2017
Secondary School Certificate (SSC)	Ideal School & College	GPA: 5	2015

Technical Skills

Deep Learning Tools:	TensorFlow, Keras, OpenCV, Weka
Programming:	Python, MATLAB, C, C++, Microsoft .Net (C#), Verilog
Web Development:	HTML, CSS, ASP.NET
Database:	Oracle Database, Microsoft SQL Server
Software:	Robot Operating System, Proteus, Microsoft Office (Word, Excel, Powerpoint), AutoCAD
Development tools:	Visual Studio, Git, Jupyter Notebook, Visual Studio Code, PyCharm, Arduino
Operating Systems:	Windows, Linux (Ubuntu)

Academic Projects

- **Title: Design and Implementation of six-wheeled Rover for MARS exploration.**
Supervisor: Chowdhury Akram Hossain
- **Title: Transfer Learning based Image Classification (Inception V3 architecture)**
Supervisor: Dr. Debajoyti Karmakar
- **Bookshop Management System (C#)**
Supervisor: Md. Hasibul Hasan
- **Title: Deep learning-based prediction of football players performance during penalty shootout (On-going)**
Supervisor: Md. Saniat Rahman Zishan

Volunteering Experiences

- **Executive**
AIUB Community of Engineering Students
JAN 2021-Present
- **Marketing and Promotion - Lead**
HULT Prize at AIUB
JUN 2020- DEC 2020
- **Software Crewman**
AIUB Robotic Crew
AUG 2019-MAR 2020
- **Volunteer**
AIUB Community of Engineering Students
JAN 2019- DEC 2020
- **General Member**
IEEE AIUB Student Branch
2018-2019

Academic Award

- Dean's List Award Fall 2018-19

Certifications

- **Introduction to Tensorflow for Artificial Intelligence, Machine Learning & Deep Learning**
Organization: Deeplearning.AI (Coursera)
- **Neural Network and Deep Learning**
Organization: Deeplearning.AI (Coursera)
- **Python Programming for Data Science**
Organization: Udemy
- **Workshop on Printed Circuit Board**
Organization: IEEE NSU Student Branch
- **Certification On Participation at BUET Robo Carnival**
Organization: BUET Robotics Society

References

Md. Saniat Rahman Zishan

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