

ABOUT

An entry-level data scientist, a programmer passionate about Machine Learning, Deep Learning, Computer Vision, Natural Language Processing and solving real-world problems. Used my skills for my projects and research, now eager to apply the same knowledge to real-world business problems.

EDUCATION

- **Ahsanullah University of Science and Technology** Dhaka, Bangladesh
Bachelor of Science in Computer Science and engineering. Apr. 2016 – Nov. 2020
- **Notre Dame College** Dhaka, Bangladesh
Higher Secondary Certificate. 2012 – 2014
- **Homna Govt. High School** Homna, Comilla
Secondary School Certificate. 2012

PROGRAMMING SKILLS AND INTERESTS

- **INTERESTS** : Competitive Programming, Machine Learning, Deep Learning, Computer Vision, Natural Language Processing, Internet of Things
- **LANGUAGE** : Python, Java, C++, JavaScript, MATLAB, C, SQL
- **DATABASES** : My SQL, Microsoft SQL Server, Oracle 10g.
- **FRAMEWORK** : PyTorch, TensorFlow, Keras, ASP.NET
- **OPERATING SYSTEM** : System Windows, Ubuntu
- **MISCELLANEOUS** : Git, HTML, CSS, Arduino, Android, LaTeX

PROJECTS

- **Salary Management System** Sep-2019
PL/SQL project
 - **Database**: Created with distributed database.
 - **Brief**: Three users Admin/HR, Accountant and Employee. Each has several functionality
- **Gem Event - Website** Feb-2019
C# project
 - **Languages**: An Event Planning website. Implement it with HTML, CSS , SQL and C#
 - **Brief**: A Home Page, Contact page, A Beautiful Gallery, Event Order System with Login Logout Page, Create Account and The Admin Panel With managing Event Order with Log in log out Admin System.
- **Arrow Game** Nov-2016
iGraphics Game
 - **Brief**: A simple iGraphics game developed with visual studio and c++ language
- **Object Detecting Armed Car** Dec-2018
Hardware Project
 - **Brief**: A Hardware Project Which can detect object and picked that up from one place and place that somewhere else by Controlling it by an Android add which was made by team.
- **TDiary-A To Do List** Jun-2017
Android App

- **Brief:** It's a simple To Do List where you can add you Tasks with time schedule , in sequence order with Priority. After completing The Task listed in TDiary, It can be marked as done.

- **ChatBot** Jun-2020
Neural Network
 - **Brief:** A simple ChatBot-Question Answering System with Basic Neural Network using Pytorch framework.

THESIS

- **Extractive text Summarization** Jan. 2020 – Nov. 2020
*Implemented Extractive text Summarize with **BERT** base and large, comparison with other models.*

PROFESSIONAL DEVELOPMENT

- **Deep Learning Specialization** July-2020
Coursera-Offered By deeplearning.ai
- **Natural Language Processing Specialization** Oct-2020
Coursera-Offered By deeplearning.ai
- **Machine Learning with Python** Jan-2020
Coursera-Offered By IBM
- **PyTorch Essential Training: Deep Learning** Jan-2020
LinkedIn
- **DeepLearning.AI TensorFlow Developer** In Progress
Coursera-Offered By deeplearning.ai
- **Data Scientist with Python track** In Progress
DataCamp

ACHIEVEMENTS AND PARTICIPATION:

- Solved around 300+ problems on different Online Judges.
- Participated in Intra AUST Programming Contest Spring-16, Spring-17.
- Got General Scholarship, Comilla Board, Class 8.

PERSONAL INTERESTS

Traveling, Event Planning, Cricket, Football

REFERENCE

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