Mohian Islam

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Skills:

Programming Languages: Python,C++,C Java, JavaScript,SQL
Technologies:
- Numpy,Matplotlib,Scikit-learn ,Flask
- HTML,CSS,Vue JS,Oracle,Laravel
- Google Colab, Git, Adobe Illustrator, Adobe premiere pro, Adobe XD, Figma, Unity

Projects:

- **Dishari** (ML,Image Processing,React Native)   July 2020-Present

  An app for blind people along with a wearable device for notifying obstacles, measuring distance through voice command.

- **Expatriate Escort** (Vue JS, Oracle,Laravel)   Feb 2020-Present

  A community based web application to help and support immigrant students and workers in Abroad.It Recruiters can also post jobs and hire students and workers.

- **Travel Management** (HTML,CSS,JS, Firebase)   July 2019-Oct 2019

  A full travel management system from where people can avail tour packages, flight booking,hotel booking ,hiring tour guides etc.

- **Algo visualizer** (Python,Pygame)   Aug 2020

  One can see A* algorithm visually,User can create source ,destination and obstacles graphically.Then it will automatically find the optimal path from source to destination.

- **Car Price Predictor** (Data science, Python-scikit Learn)   July 2020

  It is a web app from where the Seller or buyer can estimate used car market values from different parameters of a car .

Education:

Military Institute of Science and Technology   Feb 2018 - Present

Bachelor of Computer Science and Engineering
Relevant Courses: C, C++, Object Oriented Programming (OOP), Data Structure & Algorithms, Operating System, Compilers, Database, Concrete Math,Discrete math,Computer Networking,Computer Architecture.
CGPA: 3.2 out of 4.0

Dhaka Residential Model College   2015 - 2017

Higher Secondary Certificates
GPA: 5 out of 5

Achievements:

- 15th on programming contest in Technocracy organized by RUET ,2019
- CompTIA A+ Certification ,Issued March 2018

Experience and Leadership:

- Developing the website for Astha Life Insurance Company Limited (Ongoing)
- Organizer of National Collegiate Programming Contest 2020
- Participated in **Bracathon 3.0** : Tech contest for social change , 2019
- Participated in Technocracy and Bitfest organized by RUET and KUET accordingly ,2019