M M Nabil

 $ABOUT\ ME$ I am a very optimistic and hardworking individual. I am also an enthusiastic learner. I am a quick learner and exceptionally great when it comes to logical and mathematical problems which gives me leverage on learning new things.



CONTACTS/ LINKS

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SKILLS

TECHNICAL SKILLS:

- C C++ C-Sharp Java Python
- Assembly Language HTML5 CSS PHP

DATABASE TOOLS:

- Oracle MySQL MS SQL
- phpMyAdmin

TOOLS/ IDES:

- Code::Blocks GNU GLUT
- Visual Studio
 NetBeans
- emu8086 Anaconda Jupyter Notebook • Cinema4D • Unreal Engine 4

GENERAL TOOLS:

- MS Office (Word, Excel, PowerPoint, Project, Visio)
- Adobe (Photoshop, Illustrator, Lightroom, After Effect, Premiere Pro, Audition, InDesign)

LANGUAGE:

Proficiency in reading, writing speaking and listening English and Bengali.

EXTRACURRICULAR ACTIVITIES

- Rover Scout (Former Member of DHAKA DISTRICT SEA ROVER)
- Member at AIUB Computer Club

Hobbies:

 Playing Flute • Sketching • Computer Illustrating • Video Editing • Audio Editing • 3D Modeling

EDUCATION

- AMERICAN INTERNATIONAL UNIVERSITY- BANGLADESH Bachelor of Science in Computer Science Engineering (2018-2021)
 CGPA- 3 9 / 4
- BCIC COLLEGE HSC (2017) GPA- 4.25/5
- MONIPUR HIGH SCHOOL AND COLLEGE SSC (2015) GPA- 4.89/ 5

PROJECTS

• SCHOOL MANAGEMENT | CONSOLE APPLICATION & FILE SYSTEM | GIT-HUB A small console application project. All the data are stored in text file using file system. Purpose was to implement OOP concept.

Software Language- Java

- WINDOWS VOICE ASSISTANT | WINDOWS FORM APPLICATION | GIT-HUB A voice assistant program that can perform some pre build commands (Opening the sites, play/pause music etc.), can add/run/ delete application with voice command from the database and local drive.

Software Language- C#

- → https://github.com/nabil16497/C-Sharp-Windows-Voice-Assistant-
- \bullet OPERATING SYSTEM COURSE ALGORITHMS | CONSOLE APPLICATION | GITHUB

The project includes 5 scheduling algorithms. *First Come First Served (FCFS), *Shortest Job First (SJF/ non-preemptive SJF), *Shortest Remaining Time First (SRTF/ preemptive SJF), *Round Robin (RR) and *Priority Scheduling.

Software Language- C++

- → https://github.com/nabil16497/Operating-System-Course-Algorithms
- \bullet ARTIFICIAL INTELLIGENCE COURSE ALGORITHMS | CONSOLE APPLICATION | GIT-HUB

The project contains *nQueen Problem, *Genetic Algorithm, *Map Coloring (CSP).

Software Language- Python

- → https://github.com/nabil16497/Artificial-Intelligence-Course-Algorithms-nQueen-Problem-Genetic-Algorithm-Map-Coloring-CSP-
- UNIVERSITY PORTAL | WEB APP | GIT-HUB

A portal system to manage university students and faculty members.

Software Language- HTML5, PHP, CSS, JavaScript

- → https://github.com/nabil16497/university portal
- AUDIO PROCESSING | MACHINE LEARNING | DEEP LEARNING | GIT-HUB

Applying machine learning and deep learning on a noise dataset.

Software Language- Python * Deep Learning * Machine Learning

→ https://github.com/nabil16497/Audio-Noise-Data-Machine-Learning-and-Deep-Lerning

ACHIEVEMENTS

- DEAN'S LIS HONOR (Faculty of Science and Technology- American International University- Bangladesh) | Fall 2018-2019

CERTIFICATIONS

• TRAINING FOR CROSS-PLATFORM GAME DEVELOPMENT

(Mars Solution | organized by Bangladesh ICT Division) | 2021