Md. Muhaiminul Kabir

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📍 Tejgaon, Dhaka, Bangladesh   ⬡ Muhaiminul-Kabir

in Md. Muhaiminul Kabir

🎓 EDUCATION

2020 – 2024

B.Sc. In Computer Science and Engineering
Ahsanullah University of Science and Technology
CGPA 3.243 Out of 4.00

🧠 SKILLS

Coding languages
C, C++, C#, Python, Java, PHP, SQL, MATLAB, HTML, CSS, JavaScript

Frameworks
JavaFx, ASP.NET MVC, TensorFlow, PyTorch, Node.js, Django

Database
MSSQL server, MySql, Oracle PL/SQL, PostgreSql

Networking
IP addressing, TCP/IP networking, VLAN, Firewall, VPN, NAT, DHCP, OSPF and EIGRP

Tools
CISCO packet tracer, Crystal reports, Git, Postman, Docker, Linux, MS office

Softskills
Team work, Time mangement, Problem solving

📁 PROJECTS

Driver Image Separator ⬏
A python project to accurately isolate the driver within vehicles from diverse angles and scenarios using YOLOV8 and OpenCV.

Study management system ⬏
A desktop software built using JavaFx framework.

2D endless runner game ⬏
Colaborated in the development of a game with the theme of being safe from covid 19. Built with C programming language and iGraphics library.

Grocery shopping website ⬏
Developed this website using PHP, HTML, CSS, JS and MySql database.

Room rental website ⬏
Developed using ASP.NET MVC framework and MSSQL Server. Implemented core SDLC practices.

Secured Company Network System ⬏
Designed and implemented a network for a trading floor support centre that employs 600 staff using CISCO Packet tracer.

📑 PUBLICATIONS

Video-based Driver Distraction Detection using Transfer Learning: Bangladesh Perspective ⬏
International Conference on Advances in Computing, Communication, Electrical, and Smart Systems (iCACCESS), 8-9 March, Dhaka, Bangladesh, IEEExplore indexed, 2024
First Author