Al Rawnak Shafin

📍 House-18/A, Road-2, Mohammadia Housing Limited, Mohammadpur, Dhaka.
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SKILLS

Programming Languages: Python Java C++
Libraries: NumPy Pandas Matplotlib
Software: Cisco Packet Tracer Android Studio Visual Studio Code Microsoft Office
Markup Languages and Frameworks: HTML CSS Tailwind CSS Bootstrap
Soft Skills: Adaptability Commitment Time Management Teamwork Interpersonal Skills
Languages: Bangla English

EDUCATION

Bachelor of Science in Computer Science and Engineering (B.Sc. in CSE)
Independent University Bangladesh   Bashundhara R/A
Minor: Management Information System (MIS)   *2020-2024*

PROJECTS

☐ **Gluco-Lab : An Advanced Glucose and Diet Tracking Mobile App for Improved Diabetes Management**
 - Group project under CSE490-Human-Computer Interaction. 🔗 Github   *2024*

☐ **hungryIUBIAN (Canteen Management System)**
 - Group project under CSE307-System Analysis and Design. 🔗 Github   *2023*

☐ **The Arduinox-4 (A SoccerBot)**
 - Group hardware project under CSE310-Electronics II. 🔗 Github   *2023*

☐ **BookNest (A Library Management System)**
 - Group project under CSE309-Web Application and Internet. 🔗 Github   *2023*

☐ **Portfolio Website**
 - Individual project. 🔗 Website   *2023*

☐ **SPMS-4.0 (Student Performance Monitoring System)**
 - Group project under CSE303-Database Management. 🔗 Github   *2023*

☐ **Dhaka Metro Rail (A Metrorail Management System)**
 - Group project under CSE213-Object Oriented Programming. 🔗 Github   *2022*

☐ **The Arduinox-1 (Pick and Place Robot)**
 - Group hardware project under CSE210-Electronics I. 🔗 Github   *2022*

☐ **The Arduinox-3 (Line Following Robot)**
 - Group hardware project under CSE204-Digital Logic Design. 🔗 Github   *2022*

CERTIFICATIONS, TRAINING AND AWARDS

Certifications

☐ **Programming for Everybody (Python)** - University of Michigan through Coursera 🔗   *2021*
☐ **CCNAv7: Introduction to Network** - Cisco 🔗   *2023*
☐ **Blockchain Certification Training** - Simplilearn 🔗   *2024*
☐ **Artificial Intelligence Beginners Guide: What is AI?** - Simplilearn 🔗   *2024*
☐ **Level Up Your Blockchain Knowledge** - Blockchain Certification Workshop by NonAcademy 🔗   *2024*
☐ **LFE (Live in Field Experience)** - Madhupur BLC, Tangail 🔗   *2023*

Awards

☐ 1st Runner Up in Line Following Robot Competition   *TechFest-2022*

EXTRACURRICULAR ACTIVITY

☐ **General member,** Independent Marketeers' Association (IMA) - IUB.

☐ **Member,** Bangladesh Red Crescent Society - Dhanmondi Govt. Boys High School.