Al Rawnak Shafin

⚲ House‑18/A, Road‑2, Mohammadia Housing Limited, Mohammadpur, Dhaka.
✉ rawnokshafin2000.ars@gmail.com ▢ +8801752075288 ◯ Shafin543 in Al Rawnak Shafin

SKILLS

Soft Skills
- ☐ Adaptability
- ☐ Critical Thinking
- ☐ Time Management
- ☐ Teamwork
- ☐ Interpersonal Skills
- ☐ Attention to Detail

Programming Languages
- ☐ Python
- ☐ Java
- ☐ SQL
- ☐ 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

Languages
- ✓ Bangla
- ✓ English

CERTIFICATIONS, TRAINING AND AWARDS

Certifications
- ☐ **Programming for Everybody (Python)**
  University of Michigan *2021*
- ☐ **CCNAv7: Introduction to Network**
  Cisco *2023*
- ☐ **Blockchain Certification Training**
  Simplilearn *2024*
- ☐ **Artificial Intelligence Beginners Guide: What is AI?**
  Simplilearn *2024*
- ☐ **LFE (Live in Field Experience)** *2023*
  ⚲ Madhupur BLC, Tangail

Awards
- ☐ 1st Runner Up in Line Following Robot Competition *TechFest‑2022*
  ⚲ IUB

EDUCATION

Bachelor of Science in Computer Science and Engineering (B.Sc. in CSE)
2020‑2024

Independent University Bangladesh

- ☐ *Minor*: Management Information System

PROJECTS

- ☐ **The Arduinox‑1 (Pick and Place Robot)**
  Group project under CSE210‑Electronics I *2022*
- ☐ **The Arduinox‑2 (Line Following Robot)**
  Group project under CSE204‑Digital Logic Design *2022*
- ☐ **Dhaka Metro Rail (A Metrorail Management System)**
  Group project under CSE213‑Object Oriented Programming *2022*
- ☐ **The Arduinox‑4 (A SoccerBot)**
  Group project under CSE310‑Electronics II *2023*
- ☐ **hungryIUBIAN (Canteen Management System)**
  Group project under CSE307‑System Analysis and Design *2023*
- ☐ **BookNest (A Library Management System)**
  Group project under CSE309‑Web Application and Internet *2023*
- ☐ **Portfolio Website**
  Individual project *2023*
- ☐ **SPMS‑4.0 (Student Performance Monitoring System)**
  Group project under CSE303‑Database Management *2023*

PUBLICATION AND RESEARCH WORKS

Research Paper (In Progress)
- ☐ **Intelligent Intrusion Detection:** AI Approaches for Modern Cybersecurity Challenges.
  Supervisor: Md Fahad Monir (Senior Lecturer, IUB) *May,2024‑Present*

EXTRACURRICULAR ACTIVITY

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

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