# **MONIRUL ISLAM MAHMUD**

+8801973736711





Bashundhara, Dhaka, Bangladesh



Skilled in web development with proficiency in PHP, Django and Python programming languages. Also I possess strong communication, self-management, and team collaboration skills. With expertise in Machine Learning and Deep Learning, I can design and implement complex predictive analytics models. I am confident that my diverse skillset and teamwork ability will make valuable contributions to any organization.

#### **EDUCATION**

North South University | 2023 BSc in Computer Science & Engineering

Govt. Hazi Mohammad Mohsin College Higher Secondary School Certificate | 2019

Govt. Muslim High School Secondary School Certificate | 2017

#### **EXPERIENCE**

- Research Assistant (RA) at Design Inclusion Access Lab - DIAL (2023-ongoing)
- Trainee Engineer (Data Science) at Systech Datasoft (2023 - ongoing)
- General Member at NSU ACM Student Chapter. (2021-2022)
- Volunteer at IEEE NSU Student Branch. (2021-2022)

### **SKILLS**

- Communication & Team work
- Language C, PHP, Python
- Framework Django, Flask
- Docker & Kubernetes
- Power BI & Tableau
- Machine Learning
- Slack, Trello & Jira
- MS Excel

## **PROJECTS**

- NSU Complain Portal
- Online Learning Platform
- NSU Discussion Forum
- Elderly Person Activity Recognition
- Stroke Prediction analysis using XAI
- Diabetic Foot Ulcer Detection
- Bank Credit Scoring Prediction with XAI