



A.F.M KHAIRUL AMIN

Machine Learning Engineer

CONTACT

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📍 Kuril Chowrasta, Dhaka, Bangladesh

🔗 <https://github.com/khairul-amin-cyber>

EDUCATION

North South University

Bachelor of Computer Science

CGPA: 3.12/4.00

2020 - 2025

Higher Secondary School Certificate

Government Sha Shultan Collage , Bogura

GPA: 4.35/5.00

2019

Secondary School Certificate

PNJ Ali High school , Dhunat , bogura

GPA: 5.00/5.00

2017

SKILLS

- Data Analysis
- SQL / Database Management
- Python
- Web Development
- Machine Learning / AI Basics
- Django

LANGUAGE

English

Bangla

ABOUT ME

I am a passionate Machine Learning developer and analyst with a background in computer science and experience in building AI models for real-world applications. I enjoy working with data, training models, and finding insights that solve problems. Skilled in Python, PyTorch, and scikit-learn, I'm always eager to learn and apply new techniques in AI to create practical solutions.

REPORTS AND PAPER

Dataset Manager

2024

Automated body measurements using DensePose and Detectron2 for Clothing Fit and Health Assessment

Automated body measurement plays a important role in health, fitness and fashion. Traditional techniques are offer time-intensive and error-prone.

Frontend Developer

2023

Blockchain-Based Stock Market Analysis

Blockchain technology is transforming stock market analysis by addressing challenges like transparency, data integrity adn security.

Dataset Manager

2025 - Present

MerakiNexus GAN-Driven Creativity Secured by DeFi

Blockchain-based e-commerce site where people will be able to bring their artistic creativity into reality.

REFERENCES

DR. MOHAMMAD ABDUL
QAYUM
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University, ECE department

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