



MD YOUNUS AKON

CAREER OBJECTIVE:

Motivated Computer Science graduate with strong programming and problem- solving skills. Eager to apply knowledge in software development, AI, or system design while contributing to innovative projects and growing within a dynamic organization.

CONTACT

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SKILLS

- Programming (Dart, Python, C & Java)
- Database (MySQL)
- Data analysis tools (Excel)
- HTML, CSS, OOP, GitHub, Figma
- Libraries: pandas, NumPy
- Communication and Teamwork
- ML Frameworks : Pytorch
- REST API

LANGUAGES

- Bangla
- English

Education

Presidency University BS.c in Computer Science & Engineering

- CGPA: 3.23 out of 4
- Passing year: 2024
- Duration: 4 years

Cambrian College HSC | Science

- GPA: 4.44 out of 5
- Passing year: 2019

Sarsina Darussunnat Kamil Madrasah Dakhil/SSC | Science

- GPA: 4.25 out of 5
- Passing year: 2017

Experience

Working as a Teaching/Research Assistant at Presidency University Department of CSE

Completed an internship as a Flutter Developer, building and optimizing cross-platform mobile (Android/iOS) and web apps, integrating APIs, improving performance, and collaborating on UI/UX design implementation



Extracurricular Activities

- Participant-12th National Undergraduate Math Olympiad 2021
- Participant-The 2021, 2022 & 2023 ACM ICPC Asia Dhaka Regional
- President of Presidency University Artificial Intelligence Club, July 2024—Present



Research / Project:

- Implementation of ShopEase: A Flutter-Powered E-commerce Mobile Application for Seamless Online Shopping and Order Management.
- Development of ClimaTrack: A Flutter-Based Weather Application for Real-Time Weather Forecasting and Climate Insights.
- Design and Development of RemeetPay: A Flutter-Based Mobile Banking Application for Secure Digital Transactions and Financial Management.
- Development of a Novel Paired Multimodal Dataset for Brain and Abdominal Imaging: A Comprehensive Study of T1, T2, and CT Modalities
- Pix2PixHD and CycleGAN: MRI--CT Image Translation Using Novel Paired and Unpaired Data for Enhanced Diagnostic Imaging
- A Comparative Analysis of Deep Learning Models for Diabetes Detection from Genome Sequencing



Reference

Prof. Dr. Shahidul Islam Khan
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