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Summary

A programmer-cum-doctor, and an aspiring computational biologist, dreaming of harnessing the power of computers and data to revolutionise healthcare.

Skills

- **Programming Languages:** Python, R, Go, JavaScript, C, Bash scripting
- **Libraries:** Flask, FastAPI, Pandas, NumPy, Matplotlib, NLTK, SpaCy, Scikit-learn, TensorFlow, PyTorch
- **Web Technologies:** HTML, CSS, JS
- **Operating Systems:** Windows, Linux

Projects

- **Qiki** (*Project Link*)
A simple extractive summarizer for Wikipedia articles.
Skills: Python · Flask · BeautifulSoup 4 · Requests · NLTK.
- **Brickbreaker** (*Project Link*)
A rendition of the classic Atari game Breakout that I made as a hobby project of mine. Written in plain JavaScript without using any libraries or frameworks.
Skills: JavaScript · HTML · Cascading Style Sheets (CSS)
- **GoCal** (*Project Link*)
A simple math parser written in Golang. Simple math parser written in Golang.
Skills: Go
- **Colorain** (*Project Link*)
A Python package to make styling text on the terminal quick and simple with a self-designed markup.
Skills: Python
- **Tim-ASCII** (*Project Link*)
An ASCII-fier for displaying images on the terminal.
Skills: C++

Certifications

- **Machine Learning**
Coursera
- **Deep Learning Specialization**
Coursera
- **DeepLearning.AI TensorFlow Developer Specialization**
Coursera

- **Data Science: Foundations using R Specialization**
Coursera
- **Statistical Analysis with R for Public Health Specialization**
Coursera

Education

2017-2022 **Bachelor of Medicine and Bachelor of Surgery (MBBS)**
Sir Salimullah Medical College,
University of Dhaka.