

Md. Sajid Anam Ifti

Aftabnagar, Dhaka

✉ info@sajidifti.com | ☎ 01793041594 | 🌐 sajidifti.com | 🏠 github.com/sajidifti | 🌐 linkedin.com/in/sajidifti

EDUCATION

East West University | *BSc in Computer Science and Engineering* 01/2020 – 12/2023

Cumulative GPA: **3.53/4.00**

Cantonment Public School and College, BUSMS | *Higher Secondary School Certificate* 07/2017 – 04/2019

Grade Point Average: **5.00/5.00**

SKILLS

Domain Expertise	Backend and Android App Development
Programming Languages	Python, PHP, Java, C, C++, JavaScript
Web Technologies	Django, Bootstrap, HTML, CSS
Databases	MySQL, SQLite3, PostgreSQL, Firebase, MongoDB
Machine Learning	PyTorch, Keras, TensorFlow, Pandas, NumPy, SciPy, Scikit-learn
Server	NGINX, Gunicorn, PHP-FPM
Operating Systems	Windows, Linux Desktop, Linux Server
IDEs and Tools	VS Code, Android Studio, Git, Bash Scripting

PROJECTS

Word Level Sign Language Recognition | *Python, Django, PyTorch, OpenCV, JavaScript* sajidifti.com/w

A capstone project that uses I3D-trained models to recognize American Sign Language efficiently and translate to English words. The project consists of a web application and an Android WebView app.

Daanbaksho – Donation Management System | *Django, HTML, CSS, Bootstrap* sajidifti.com/d

A donation management system with functionalities to donate money, food, and clothes. The system is designed to handle 8 types of users: donors, volunteers, coordinators, etc. It also incorporates an inventory management system.

Shorty – URL Shortener | *Django, HTML, CSS, PostgreSQL* sajidifti.com/st

An URL shortener for personal use. Developed to take advantage of my domain and server.

Havenly – Interior Designer Hiring Platform | *Django, Bootstrap, HTML, CSS* sajidifti.com/h

A platform where users can find registered interior designers. Designers can post their designs. Users can message designers. Designers can reply and discuss. Tawk.to chat API is used to provide live chat-based customer support.

SiliconByte – Bangla Tech News Site | *PHP, HTML, CSS, Bootstrap, MySQL* sajidifti.com/s

A Bangla tech news website created with vanilla PHP and MySQL as database. It incorporates an interaction-based content recommendation system. Users get content recommended based on article reading history.

RentMatch – To-Let App | *Java, XML, Firebase, Mapbox* sajidifti.com/r

An Android app to post and find To-Lets. It uses Mapbox SDK to display apartment locations and directions.

PUBLICATIONS

Sajid Anam Ifti, M., Redwan Ahmed, M., Arafat Rahman, S.M., Afridi, S.S., Jennifer, S.S., Reza, A.W. (2023). Innovative Method for Alzheimer’s Disease Detection Using Convolutional Neural Networks. In: Shakya, S., Tavares, J.M.R.S., Fernández-Caballero, A., Papakostas, G. (eds) Fourth International Conference on Image Processing and Capsule Networks. ICIPCN 2023. Lecture Notes in Networks and Systems, vol 798. Springer, Singapore. https://doi.org/10.1007/978-981-99-7093-3_16

ACHIEVEMENTS

Awarded scholarship under Medha Lalon Fund for sustained CGPA of 3.50 from Spring 2023-Fall 2023.