

TAJ UDDIN

Dhaka, Bangladesh

☎ +8801325698162 ✉ tajcsebsmrstu@gmail.com 🔗 [linkedin.com/in/taj-cs](https://www.linkedin.com/in/taj-cs) 🐙 github.com/taj-u

Career Profile

A lifelong learner, problem-solver, curious explorer, and growth-oriented individual, who enjoys collaborating well with others and striving for the team's success. I am a reliable and efficient worker who can achieve high-quality results on time.

Education

Bangabandhu Sheikh Mujibur Rahman Science and Technology University

2019 – 2023

B.Sc. in Computer Science and Engineering

Gopalganj, Bangladesh

Gazipur Cantonment College

2015 – 2017

Higher Secondary School

Gazipur, Dhaka, BD

Experiences

Lab Technico

Nov 2023 – Jan 2024

Intern

Mirpur, Dhaka, BD

- Observe and experience the working environment at the production level
- Gain some knowledge and hands-on experience in project management, SDLC, Design Patterns, how collaboration works between cross teams, etc.

Projects and Researches

BrainWave – Apply Knowledge, Change Lives | *Django, PostgreSQL, RESTAPI*

- Modern Web-based Blogging Application (Interactive, Dynamic)
- Functionalities: Contents (post, comment) Management, Auth, Post Sharing, Tagging, etc.
- link: <https://github.com/taj-u/blog>

DoOnTime – A ToDo Mobile App | *Flutter, Material UI*

- An easy-to-use to-do app developed with Flutter, featuring task creation, deletion, and modification, along with a search function for finding any task.
- link: <https://github.com/taj-u/DoOnTime>

DynaCal – User Friendly and Feature-rich Digital Calculator | *Qt, C++*

- Features: basic arithmetic, scientific operations, body mass index, age, electricity cost, unit conversions, etc.
- link: <https://github.com/taj-u/DynaCal/>

EEG-based Classification of Alcohol Use Disorder (AUD) using Deep Neural Network | *Feature Extraction Methods*

- The research endeavors to introduce or integrate effective feature extraction methods to enhance performance

Coding Proficiency Portfolio

Codeforces: [taj_uddin](#)

Codechef: [taj_u](#)

Leetcode: [taj_uddin](#)

Technical Skills

Languages: Python, JavaScript, C++

Technologies/Frameworks: Django, ReactJS

Database: PostgreSQL, MySQL

Concept and Tools: OOP, Data Structure and Algorithm, Design Patterns and Refactoring, git, Latex, etc.

OS: Linux, Windows, MacOS

References

Dr. Mrinal Kanti Baowaly

mkbaowaly@gmail.com

Associate Professor, Dept. of CSE

BSMRSTU