# Fahad Bin Mohammad Hossain

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#### **SUMMARY**

I am a fresh graduate from BUBT. I have solved more than 500+ problems in various online judge. I am interested in software engineering and web developing because I enjoy the creative process of designing and building good and sustainable software applications.

### **EDUCATION**

**B.Sc. Engg. in Computer Science and Engineering** 

2019-2023

**Bangladesh University of Business and Technology - BUBT** 

CGPA: 3.63 Out Of 4

## **SKILLS**

Programming C++, C#, Java, JavaScript, Python
Database MySQL, Firebase, MongoDB

C (t) D I I OOD HEAT COO D I D I N

Software Development OOP, HTML, CSS, React, Redux, NextJS, NodeJS

Tools and Technology Linux, Git & GitHub, VS Code

### **PROJECTS**

Portfolio Website with JavaScript - Portfolio made using JavaScript, HTML, CSS (link).

**Brain Tumor Detection** - A python project to detect brain tumor from MRI images (<u>link</u>).

**ATM Management System** - written in C programming language (<u>link</u>).

University Management System - A Dot Net application written in C# (link).

**REST API** - It's a basic REST API for learning purpose using node, express and mongo DB (<u>link</u>).

A Clothing Site - It's a basic shopping site using React, JavaScript and Google Firebase(link).

**Safe Pass** - An android app that can protect your passwords, notes, addresses (<u>link</u>).

Checkmate - A multi-player chess game using HTML, CSS, JavaScript, NodeJS.

#### **PUBLICATIONS**

F. B. M. Hossain et al., "A Hybrid Neural Network Model for Brain Tumor Detection in Brain MRI Images," 2022 IEEE 13th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), 2022, pp. 0268-0274, Doi: 10.1109/IEMCON56893.2022.9946501.

### **ACTIVITIES**

BUBT Inter-university Programming Contest (placed 2nd), Fall 2019-20.

Workshop on Competitive Programming, BUBT campus.

# **AREA OF INTERESTS**

Software Engineering, Full Stack Development.

# **LANGUAGES**

Bangla and English.