# TAMIM HASAN SAAD

**८** +8801873844934 Dhaka, Bangladesh **☑** tamimsaad1812@gmail.com

# **OBJECTIVE**

Motivated MERN Stack Developer seeking a remote internship to apply my skills in building dynamic, responsive web applications while contributing to innovative projects. I am passionate about continuous learning and eager to contribute to real-world applications.

## **EDUCATION**

Bangladesh University of Engineering and Technology

BSc in Computer Science and Engineering

Expected Graduation: February 2025

#### TECHNICAL SKILLS

Frontend: React.js, HTML, CSS

Backend: Node.js, Express.js, MongoDB

Programming: JavaScript, C, C++, Java, Python, Bash, 8086 Assembly Language

Tools: Git, GitHub, LaTeX, VS Code, Linux, Windows

Soft Skills: Algorithmic and Analytical Problem-Solving, Teamwork, Communication

Other: Object-Oriented Programming (OOP), Machine Learning

# **PROJECTS**

BUET Institutional Information System (BIIS) Clone [EJS, JavaScript, Node.js, Express, MongoDB] GitHub

• Developed a web-based system replicating BUET's information system.

• Implemented authentication and role-based access control for security.

Java Networking Project [Java, Networking]

 $\operatorname{GitHub}$ 

• Built a client-server application demonstrating Java networking.

Mission Antarctica Impossible [C, C++, iGraphics]

GitHub

- Designed and developed a 2D game using iGraphics for visualization.
- Developed game mechanics, including player movement and enemy objects [YouTube]

4x4~KMap~Solver~[Python,~Data~Structures]

GitHub

• Developed a Python-based simulator to solve 4x4 Karnaugh Maps [YouTube]

### **CERTIFICATIONS**

• Problem Solving (Basic) - HackerRank

Certificate: HackerRank

• Advanced Learning Algorithms (Machine Learning) - Coursera

Certificate: Coursera

#### LANGUAGES

English: FluentBengali: Native

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#### Hasan Masum

REFERENCE

Software Engineer II at Pridesys IT hasanmasum1852@gmail.com