Tasnimul Hasan

Web Developer

CONTACT

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- Merul Badda, Dhaka

EDUCATION

Bachelor of Computer Science
[BRAC University], [Dhaka, BD]
2022 - 2026

SKILLS

- Python, C, C++
- Web Development (MERN)
- Figma
- Machine Learning
- SQL, MYSQL, PostgreSQL
- Git/Github
- HTML, CSS, TailwindCSS
- Responsive Web Design

Personal Links

- **LinkedIn:** tasnimul-hasan10
- **GitHub:** Tasnimul10
- **CodeForces:** Samin10
- **LeetCode:** Samin10
- **DataCamp:** tasnimulhasan

Objective

Motivated MEAN Stack developer with hands-on experience in building full stack web applications using MongoDB, Express.js, Angular, and Node.js. Strong understanding of RESTful APIs, database design, and responsive user interfaces. Seeking an opportunity to contribute to real-world projects, enhance system performance, and grow as a professional full stack developer in a collaborative development environment.

WORK EXPERIENCE

➤ **Secretary of R&D /** *2025-2026*
   [BRAC University Cultural Club]

Serving as the Secretary of Research & Development at BRAC University Cultural Club, I conduct research on cultural trends, design innovative strategies, and document club activities. My role focuses on introducing creative initiatives, supporting event planning, and ensuring continuous improvement in the club's projects and programs.

Projects

➤ **Hypothesis Testing**

This Data Science project explores the effectiveness of handwritten versus digital note-taking methods. Using data collected from participants, I analyzed differences in retention, comprehension, and recall performance between the two approaches. The goal was to determine which method better supports learning and memory, applying statistical analysis and data visualization techniques to draw insights.

➤ *Cervical Cancer Detection using ML models*

Developed a cervical cancer risk detection system using multiple machine learning models. Analyzed patient data to predict risk levels, compared ML model performance, and identified the most effective approach for early detection and decision support..

➤ **Basha Lagbe - A House Renting Solution**

Basha Lagbe is a house-renting web platform, where landlords can list properties and tenants can easily find homes. It includes features like property search, admin approval, messaging, and reviews.