Tahsin Zaman Jilan

Problem solver and web developer

+8801760642727, [Gmail](#), **[Personal Website](#)**, **[GitHub](#)**, **[LinkedIn](#)**, **[LeetCode](#)**, **[Codeforces](#)**,

Skills and Technologies

Proficient: C++, Python,JavaScript, NodeJS, ReactJS, Git
Familiar: NextJS

Education

BRAC University, BSc in Computer Science and Engineering, Jan 2020 – Dec 2023,
CGPA: 3.4

Professional Work Experience

Autonomous and AI, BRACU Duburi, *Aug 2022 – Jan 2023*
- Developed and implemented computer vision algorithms for object detection using OpenCV in Python/C++
- Optimized object detection algorithms to improve real-time performance on resource-constrained systems

Personal and Side Projects

HearHub: A ecommerce website - **NextJS**, **MongoDB**, TypeScript - [Website](#) | [GitHub Repo](#) | [Demo](#)

- A full-stack ecommerce website with features like **authentication**, **search bar**, **cart system**, and secure **payment** processing.
- Implemented an admin panel for managing products, orders, and users with **CRUD** operations.
- Integrated third-party APIs and libraries for features such as authentication and payment processing.

Portfolio Website - ReactJS, Node/ExpressJS - [Website](#) | [GitHub Repo](#)

- Focused on responsive web design techniques to ensure the website is accessible and usable on all devices.
- Used third-party APIs and libraries to integrate social media, email, and other features into the website.
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Achievements
- Solved 400+ problems on **Codeforces,Leetcode,Vjudge**
- **Robi datathon 2.**: Selected for final round (top 5%)
- **BRACU Intra Programming Contest 2021**: 3rd