

MOHAMMAD ITTEHAD RAHMAN SAMI

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Education

Islamic University of Technology, Gazipur

Bachelors of Science in Software Engineering (Currently 6th semester)

2021 - 2025

CGPA: 3.70/4.00

Sunnydale School, Dhanmondi, Dhaka

O level and A level

2016 - 2020

CGPA: 5/5

Technical Skills

Languages: Python, Java, C, C++, JavaScript, PHP

Backend: Django, Node.js, Express.js

Frontend: ReactJS, HTML, CSS, Bootstrap

Databases: MySQL, Oracle SQL, SQLite3, MongoDB

Developer Tools: Postman, VS Code, GitHub, Trello, Jira

Projects

GRS (Gesture Recognition System) (2023) [Link](#)

Python, Django, SQLite3, Mediapipe, Tensorflow

- **Gesture Recognition System (GRS)** is a system that detects hand gestures using Google's Mediapipe.
- It recognizes hand signs and fingers which are stored for **learning, simulation, and testing**.

Spectrum (2023) [Link](#)

React, Express, MongoDB, NodeJs

- **Spectrum** is a platform for different small and large social media pages and brands to sell their respective products.
- Spectrum holds the basic properties of an **e-commerce** website along with an addition built-in chat system that allows the customers to communicate with the respective business owner.

AgrowCulture (2022) [Link](#)

PHP, MySQL, Html, CSS

- **AgrowCulture**, a platform targeting challenges in the agricultural sector, connects individuals with funders and customers while streamlining the traditional supply chain.
- The platform also supports agricultural financing, providing investment opportunities for those looking to assist farmers.

Achievements

Sports

- Champion of Intra IUT Table Tennis Doubles 2023
- Runner up of Intra IUT Football 2023
- Runner up of Intra IUT Basketball 2023

Coding

- Runner up at the Great Web Off organised by IUT Computer Society

Photography

- Winner of Pronoia organised by IUT Computer Society

Extra Curriculars

Leadership

Assistant Treasurer at IUT Photography Society

Assistant Event Management Executive (Esports) at IUT Computer Society

Teaching

Tutoring O level and A level students since first year of university helped me to stay in touch with concepts of mathematics in depth.