

Tasriad Ahmed Tias

+8801842686804 · trisn.eclipse@gmail.com · linkedin · github · portfolio

Education

Year	Degree	Institution/Board	CGPA/GPA
2021-Present	B.Sc in Computer Science & Engineering	Bangladesh University of Engineering & Technology	3.83/4.00
2018-2020	Higher Secondary School Certificate	Dinajpur Board	5.0/5.0

Course Work

- Structured Programming Language
- Object Oriented Programming
- Data Structures & Algorithms
- Software Engineering
- Technical Writing & Presentation
- Numerical Methods

Skills

- Languages: C, C++, Java, Python, JavaScript, Solidity
- Database: Oracle, MySQL
- Python Libraries: OpenCV, Numpy, Pandas, Matplotlib
- OS: Windows (Personal), Ubuntu LTS 20.04 (Personal)
- Version Control: Git & GitHub
- Frameworks: JavaFX, Node.js, Next.js, React, Web3.js, Bootstrap, Tailwind
- Web Technology: HTML, CSS
- Soft Skills: Presentation, Problem solving, Technical writing

Recognition

National Creative Talent Hunt(Mathematics & Computer

2016 & 2019

- National award only given to the consecutive champion for outstanding performance in the field.

Dean's list Scholarship, Bangladesh University of Engineering & Technology

Level1 & Level2

- Awarded for outstanding academic performance in Level 1 and Level 2 terms.

Projects

RecipeRealm

React, Express, Node, Oracle, Next, Tailwind, Bootstrap
GitHub

- A solid web application that used the Oracle database management system to store data on the back end.
- The Next.js framework was used to build the front end, and Bootstrap and Tailwind CSS were used to improve the user interface.

Movie Database System

Java, JavaFX, Networking
GitHub

- A JavaFx-based Movie Management App where production companies can manage their movies and users can easily find any relative information for any registered movie.
- Production companies can also buy and sell movie rights. A real-time updation is demonstrated and implemented using Java threading and networking.

AirHockey

C, C++, Igraphics
GitHub

- Only C language and an OpenGL wrapper Igraphics-based Air Hockey game.