

Education

Memorial University of Newfoundland

St. John's Canada

Bachelor of Science, Intended to major in Computer Science 4.0 CGPA

2022-present

- **Coursework:** COMP1001 (99%)
- **Activities:** MUNCS (Computer Science Club)

Sunnydale Highschool

Dhaka, Bangladesh

Cambridge Advanced Levels

2019-2021

- **Subjects:** Accounting, Chemistry, Physics, and Pure Mathematics
- **Activities:** Tech club, Chess club, Mathematics club

Experience

Iccheghuri

Dhaka, Bangladesh

Software developer

Apr 2021–Dec 2021

- Developed a React-Native mobile application from scratch.
- Used Redux for implementing a global state management system.
- Used Firebase for the backend.

Fiverr

Dhaka, Bangladesh

Web developer

Nov 2020–Dec 2020

- Developed an extensive web application for an AI-based startup.
- Used React, Redux, Material-UI, and Firebase.

Volunteer Experience

Amra Sobai Foundation

Dhaka, Bangladesh

Volunteer

July 2020–June 2021

- Organized various charitable events, fundraisers, and item donations to underprivileged children.

High School Tech Club

Dhaka, Bangladesh

Vice-President

July 2019–June 2020

- Organized and hosted various club events and programming contests.
- Organized and conducted lessons consisting of programming, problem-solving, data structures and algorithms.

Projects

Portfolio website

Apr 2020–Present

- My portfolio website that I built using Django, React, and Bootstrap, featuring a blogging system, a portfolio section, and individual pages for notable projects, utilizing a responsive design, MySQL as database, user authentication and authorization for security.

LyricsFinder

March 2022–Present

- A web app I built using Spotify API and Genius API to search for songs' lyrics. It uses Flask for the backend and React and Material UI for the frontend.

InPeril

Oct 2020–July 2021

- InPeril is a React-Native mobile application that users can use to alert their emergency contact when they sense danger. It uses Firebase for backend support.

Skills

Languages: Python, Javascript, Typescript, C++, HTML, CSS

Frameworks & Tools: Django, React, Electron, Matplotlib, Numpy, Firebase, Git

Awards

Secondary School Basketball Sports Competition, 3rd place

Mar 2019

Inter-school Mastermind Maths Fiesta Competition, 1st place

Feb 2021