

Shihan Sharar

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Skills

Languages C++, HTML/CSS, Javascript, Racket
Frameworks React, jQuery, Node.js, Express.js
Technologies MongoDB, Mongoose, Bash, Git

Education

University of Waterloo

BACHELOR OF COMPUTER SCIENCE

- CGPA: 93%
- CS GPA: 96%

Waterloo, ON
Sept 2023 - Aug 2028 (Expected)

Experience

Neeramoy Digital Services

BACKEND ENGINEERING INTERN

- Updated the company's Node.js boilerplate, enhancing essential features such as user authentication, and ensuring correct modularization.
- Implemented robust error handling, centralized logging, and updated project structure for better and easier maintainability.

Dhaka, Bangladesh
May 2024 - Aug 2024

Data Analysis and Technical Assistance (DATA)

DATA ANALYTIC INTERN

- Worked on a project to empower poor urban women in Bangladesh through digital financial services, funded by BRAC Institute of Governance and Development and commissioned by the University of Kent(UK).
- Took surveys of several such women alongside co-workers and made use of company software to analyze the data and generate reports.

Dhaka, Bangladesh
June 2022 - Aug 2022

Projects

The Jobster API

- Developed a dynamic web application to manage job applications.
- Used Express.js to implement robust user authentication features, and advanced searching, sorting and filtering capabilities.
- Used React on the frontend, ensuring a seamless user experience.

The Simon Game

- Used HTML, CSS, and Javascript to build a simple Simon Game.
- Implemented game logic with jQuery to handle user input and game sequence generation.