# Tasluf Morshed
## Software Engineer

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My Portfolio

## Experience

### E-Commerce App | React Native

I developed an E-commerce app using React Native in Expo's Managed workflow and deployed it on Google Play.

*March 2023*

- An efficient user login system that provides login options via Google, phone number, and email.
- Redux is implemented to store application data. The code is clean, functional, and easy to understand.
- Push notifications and the SSLCOMMERZ payment gateway have been successfully implemented.

### Backend | NodeJS

I have developed a secure and dependable backend for an E-commerce platform using Node.js.

March 2023

- Build a REST API backend application that uses tokens, implemented using the Express library in Node.js.
- To ensure the security of the API path on every request, a JWT token is utilized.
- MongoDB is utilized as a cloud-based database to store data. The application undergoes testing with the Jest library before deployment.

## Relevant Skills

- React Native
- Redux
- Project Management
- Docker
- Git, GitHub
- React
- Web Scraping

## Education History

**Bachelor of Science in Computer Science and Engineering**
Institution: Daffodil International University
*Year of Graduation: Mar 2023*
- Final year project on E-commerce application (MERN)
- 3.95 out of 4.00

**Higher School Certificate (HSC)**
Institution: President Prof. Dr. Iajuddin Ahmed Residential Model School & College
*Year of Graduation: July 2017*
- Science
- 4.58 out of 5.00

## Volunteer Work and Award

**Volunteer Teacher**
Daffodil International University
*2022 to 2023*
I volunteered as a lecturer for the GCPC club, teaching C programming, fundamentals of programming, and data structures to 80 students over one year.

**Programming Contest**
DIU Take-off Programming Contest
*2019*
I participated in a programming contest during my first semester and placed 8th.

## Reference

**Dr. Md. Fokhray Hossain**
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