

# MD HASIBUL ISLAM SHANTO

Software Engineer

Versatile software engineer who excels in both team collaborations and independent project development.

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📁 Portfolio

🐙 Github

🌐 LinkedIn

## WORK EXPERIENCE

Front-End Engineer  
Universal Machine Inc.

Jan 2024 - Present  
Remote

- Developed responsive and user-friendly interfaces for web applications.
- Integrated **APIs** to enhance performance and ensure seamless data flow.
- Implemented **state management** and optimized application performance.
- Integrated **blockchain** functionality by connecting **smart contracts**.
- Collaborated with **cross-functional** teams to deliver scalable and user-centric solutions.
- Utilized **technologies** including Next.js, React.js, TypeScript, Tailwind CSS, Jotai, and TanStack Query.

Junior Web Developer (Part Time)  
InnovexIT

June 2022 - Feb 2023  
Sylhet, Bangladesh

- Worked as **MERN** stack developer on many projects including ambel.ca .
- Worked on Sharp-Schedule a schedule management web-app that automates employee’s schedule for organization.
- Technologies** : React Js, Node Js, MongoDB, Redux.

## TECHNICAL SKILLS

Java

Javascript

Github

SQL

GIT

React JS

Next JS

Node JS

Spring Boot

Tailwind CSS

MongoDB

## EDUCATION

B.Sc in Computer Science and Engineering

Shahjalal University of Science and Technology

17 Jan 2019 - 29 Feb 2024

CGPA-3.35/4.00

## PROBLEM SOLVING

LeetCode 300+ (hi\_shanto)  
HackerRank 70+

## PROJECTS

HOTEL BOOKING APP

- Users can **book rooms**, **make payments**, and **leave reviews**, while hotel owners can **create**, **update**, and manage their listings.
- Secure payment** processing with **automatic email receipts** and downloadable options for users.
- Role-based** access control and **secure authentication** to ensure safe and personalized user experiences.
- Technologies**: Next Js, React Js, Typescript, MongoDB.

Quiz-App

- A quiz platform for users to participate in quizzes, **view results**, and **track rankings** through a **leaderboard**.
- Developed an **admin interface** for creating, updating, and managing quizzes.
- Data **visualization (graphs, analytics)** to track **performance & progress**.
- Technologies**: React Js, Tailwind CSS, Node Js, SQL.

E-COMMERCE

- Developed a full-stack **E-Commerce** web application with user authentication and product management.
- Implemented **buying** and **selling** functionality for seamless transactions.
- Integrated a **banking system** for **secure transactions** between buyers and sellers.
- Technologies**: Next Js, React Js, Tailwind, Java, Spring Boot, PostgreSQL.

## ACHIEVEMENTS

BANGLADESH BLOCKCHAIN OLYMPIAD

Finalist, Team Block-bit (Top 10 among 250 teams)

Presented a **Hyperledger Fabric Private-Blockchain** based project called "**Digital Sharecropper**" uniting **landowners**, **investors**, and **farmers** with **blockchain**, emphasizing our agricultural innovation and collaboration commitment at **Blockchain Olympiad-2023**.

SMART VILLEGE IDEA COMPETETION

1st Runner Up, Team Block-Bit, Sylhet round-2023

Presented an **Ethereum Public Blockchain** based Agri-Food Supply Chain solution, demonstrating its ability to enhance **transparency**, **traceability**, and **sustainability** within the industry.