#### **Moinul Hossain**

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GitHub: <a href="https://github.com/moinulhossainmahim">https://github.com/moinulhossainmahim</a>

LinkedIn: <a href="https://www.linkedin.com/in/moinulhossainmahim/">https://www.linkedin.com/in/moinulhossainmahim/</a>

### **Career Objective:**

To work as a Programmer / Developer / IT Professional

## **Experiences:**

### ❖ TiBX LLC (Remote Part-Time)

Designation: Junior Software Engineer (React)

Period: October 2022 - June 2023

Responsibilities:

- Develop and maintain user-facing features using React.js and related libraries.
- Collaborate with UI/UX designers to translate design mockups and wireframes into responsive and interactive web applications.
- Implement state management solutions such as Redux to manage application data and state.
- Work closely with backend developers to ensure seamless integration of front-end and back-end functionalities.
- Collaborate with product managers and stakeholders to understand and refine project requirements.
- Experiment with new technologies and tools that could enhance the development workflow and user experience.
- Write clean, efficient, and well-documented code while following coding standards and best practices.
- Participate in continuous integration and deployment (CI/CD) processes to ensure smooth and automated deployment of code changes.

## Competitive Programming

- Solved 200+ problems on different Online Judges with an adequate knowledge of Data Structures and Algorithms. Profile links:
  - Codeforces: <a href="https://codeforces.com/profile/moinulhossainmahim">https://codeforces.com/profile/moinulhossainmahim</a>
  - LeetCode: <a href="https://leetcode.com/moinulhossainmahim/">https://leetcode.com/moinulhossainmahim/</a>
  - AtCoder: <a href="https://atcoder.jp/users/mhmnub">https://atcoder.jp/users/mhmnub</a>
  - HackerRank: <a href="https://www.hackerrank.com/moinulhossain">https://www.hackerrank.com/moinulhossain</a>
  - UVa Online Judge: <a href="https://uhunt.onlinejudge.org/id/1290858">https://uhunt.onlinejudge.org/id/1290858</a>
- Participated in online coding contests on different Online Judges.

### **Computer Skills:**

- Programming / Scripting / Markup.
- Languages: JavaScript, TypeScript, C/C++, HTML, CSS.
- System: Linux Server Manage (Basic), Server monitoring etc.
- Database Management System: MySQL, MongoDB.



- Framework: Next.js, React, Node.js, Express.js, Nest.js, Tailwind CSS, Bootstrap.
- Tools & Libraries: Redux, Twilio, Keycloak, Material UI.
- ❖ IDE & Editor: Visual Studio Code, Vim, Sublime Text.
- Operating System: Ubuntu (Primary), Windows.
- DevOps Tools: Git, Docker (Basic), CI/CD.

## **Portfolio Projects:**

## Ecommerce Shop(Ongoing)

- An Ecommerce web application.
- Technologies: React, React Typescript, Redux, Material UI, React Router, SASS, HTML, CSS.
- Demo URL: <a href="https://shop-ui-react.vercel.app/">https://shop-ui-react.vercel.app/</a>

## Ecommerce Shop Admin(Ongoing)

- An Ecommerce web application's admin.
- Technologies: Next.js, React, Typescript, Redux, Material UI, SASS, HTML, CSS.
- Demo URL: https://shop-admin-nextjs.vercel.app/

### US-BD IT Center

- IT Services based company
- Technologies: HTML,CSS,JAVASCRIPT
- Demo URL: http://www.us-bdit.com/

#### Cinehub

- A simple web app for searching Movies, Tv-series
- Technologies: React, React Router Dom, Redux, TypeScript, Material UI, HTML5, CSS3
- Demo URL : https://cine-hub.netlify.app/

#### Search Github User

- Search Github User By Username
- Technologies: React, JavaScript, HTML5, CSS3
- Demo URL : https://github-user-reactjs.netlify.app/

### Quiz Application

- A simple Quiz Application
- Technologies: React, JavaScript, HTML5, CSS3
- Demo URL : <a href="https://reactjs-quiz-application.netlify.app/">https://reactjs-quiz-application.netlify.app/</a>

### **Academic Background:**

Examination: Bachelor of Science

Department: Computer Science and Engineering

Year of Passing: Running

Institution: Northern University Bangladesh

Achieved GPA: 3.79 on a scale of 4.00 (Upto Second Year)

Examination: Higher Secondary School Certificate

Department: Science Year of Passing: 2020

Institution: Milestone College

Achieved GPA: 4.50 on a scale of 5.00 Examination: Secondary School Certificate

Department: Science Year of Passing: 2018

Institution: Jamila Khatun Chowdhury High School

Achieved GPA: 4.56 on a scale of 5.00

#### **Achievements:**

❖ Have participated in ICPC preliminary contests

### **Strengths:**

- ❖ A team player
- Can skillfully negotiate
- Innovative in solving problems and Quick Learner
- Evaluate options before making decisions

# **Language Proficiency:**

- Bengali Native Language
- English Fluent (Reading, Writing), Intermediate (Speaking)

### **Personal Details:**

Date of Birth: June 11, 2001

Gender: Male

Nationality: Bangladeshi

Religion: Islam

Marital Status: Unmarried

Present Address: House 48, Road 5, Sector 12, Uttara, Dhaka

Permanent Address: Village: West Dev Pur. Post office: Chandgazi. Upazila: Chhagalnaiya. Zila:

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