MD MOHAIMINUL ISLAM

FRONTEND ENGINEER

A highly motivated master's student to leverage academic prowess and practical experience to contribute as a Web Developer. With a solid foundation gained through about two years of hands-on work, I have the skills to create intuitive and visually appealing web solutions.

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📍 Cottbus, Germany

🌐 Portfolio

GitHub

EDUCATION

Paderborn University
Paderborn, Germany
MS in Computer Science
2019-Present

Ahsanullah University of Science & Technology
Dhaka, Bangladesh
BSc in Computer Science & Engineering
2013-2017

WORK EXPERIENCE

Frontend Developer

Netzlab GmbH.
Dortmund, Germany
06-2022 - 12-2023

- Designing and developing user-friendly and responsive frontend of 3 projects, optimizing the performance of the site
- Converted the existing frontend of a website to React completely and improved the *performance* on the Desktop by 30%, according to Google PageSpeed Insights (PSI)
- Improved the *accessibility* of the frontend of 2 websites by 20-25% according to PSI
- Maintained the *best coding practice* score of 100 throughout the working duration of a project and improved another website's best coding practice score by 30%
- Fixed over 200 bugs throughout 3 projects
- Regularly collaborated with backend team to ensure a smooth integration of frontend code; communicated with the project manager to reflect on client requirements and bug fixes

PROJECTS

Express Versand

- Built responsive and user-friendly frontend using ReactJS, CSS and Bootstrap. Worked with React Redux, Router, Query & Styled Components.
- Implemented features such as autocomplete, modification form through modals, real-time cart modification, authorization and authentication, admin project frontend, and secure checkout.
- Worked in the backend (.NET Core) and SQL database to test and fix bugs.

Gardify

- was responsible for testing and fixing UI bugs (e. g., searching and filtering, responsiveness issues), code-refactoring and optimizing the user experience.
- Optimized experience, reduced response time and code-redundancy

SKILLS

Languages
- HTML5
- CSS3
- JavaScript
- TypeScript

Libraries
- React
- Redux
- React Native
- jQuery

Frameworks
- Next.js
- Angular
- Bootstrap
- Tailwind CSS

Testing
- Jest

CI/CD
- Git

PROJECTS (PERSONAL/ UNIVERSITY)

- PlotForge - **Demo**

A full-stack web app with advanced CRUD features created using Next.js 14 and React 18

- Movieholic - **Demo**

A movie, tv shows and actors/actresses database with their details; created with React.js

- Chat Messenger - **Repo**

A chat messenger between two people using Network Programming (Java TCP Server and TCP Client)

- University Management - **Repo**

Complete university management webapp using ASP .NET, HTML, CSS & JavaScript

- Multiplayer Checkers - **Repo**

A multiplayer checkers game between two people using Network Programming (Java TCP Server and TCP Client)

INTERESTS & HOBBIES

- Cloud Computing
- AI & ML
- Gaming & Esports
- Football, tennis, badminton