

Md Minhaj Ul Islam

Full Stack Web Developer

Full Stack Web Developer proficient in modern JavaScript, having deployed projects using React, Node.js, Express and MongoDB. Formerly worked in the research field focusing on climate data analytics, then discovered a passion for coding and transitioned into software development through a bootcamp. A lifelong learner who strives to turn problems into solutions in analytical yet creative manner.

minhajislam@outlook.de

+4915731257101

Essen, Germany

minhajislam.dev

linkedin.com/in/minhajislam

github.com/minhajislam674

SKILLS

Languages	JavaScript, TypeScript
Frontend	HTML, CSS, React, Angular, React Native, Redux, Bootstrap, Tailwind, SASS
Backend	Node.js, Express, PostgreSQL, MongoDB, Firebase, AWS lambda
Testing and monitoring	Jest, Enzyme, React Testing Library, Jest-Cucumber, Puppeteer, Atatus
Tools	GitHub/Git version control, Swagger API Documentation, Trello Kanban Board, Adobe Creative Suite

PROJECTS

ChatMate Mobile App | CareerFoundry (12/2023 - 01/2023)

- Used Expo with React Native to build a chat app that allows users to share text messages, images and their location.
- Utilized Firebase's Cloud Firestore to store data and to provide real-time synchronization among connected devices.

Meet App | CareerFoundry (11/2022 - 12/2022)

- Built a serverless, progressive web application (PWA) with React which allows users to search for tech events by city.
- Implemented a test-driven development (TDD) approach, including writing unit and integration tests, as well as utilizing Puppeteer to run end-to-end tests, ensuring seamless user experience throughout the app.
- Created an authorization server using AWS Lambda for issuing OAuth2 tokens and enabling secure access to Google Calendar API data.

Movie API & React App | CareerFoundry (09/2022 - 11/2022)

- Built the backend of the web app by creating a RESTful API using Node.js and the Express.js framework.
- Stored movie data in MongoDB and implemented business logic with Mongoose to integrate the data layer with the rest of the application.
- Implemented a user registration and login system with secure authentication using JSON Web Tokens (JWT).
- Used React to build a SPA that fetches data from the API and allows users to add movies to their list of favorites.

EDUCATION

Full Stack Web Development Program CareerFoundry

09/2022 - Present

Germany (Remote)

Courses/Specialization

- 900+ hours of professional training with 50+ assignments reviewed and approved by a 1:1 industry expert mentor and tutor.
- Mastered concepts ranging from REST architecture, object-oriented programming, test-driven development, agile methodologies and collaborative and creative problem solving.

Master of Science, Environmental Management Kiel University

10/2018 - 03/2022

Kiel, Germany

Courses/Specialization

- Climate Data Analytics and Visualization, R Programming, Geographic Information System
- Thesis: Evaluating the suitability of global climate data to simulate hydrologic process in Lake Tana Basin, Ethiopia

WORK EXPERIENCE

Erasmus+ Trainee: Communication Design

Nordic Unique Travels

04/2022 - 06/2022

Rovaniemi, Finland

Achievements/Tasks

- Collaborated with the marketing team to develop audio-visual contents related to tourism in Lapland for website, blog, and social media, resulting in a significant increase in website traffic and generated positive feedback across multiple platforms.

Working Student: Multimedia Design

Universitätsklinikum Schleswig-Holstein

07/2021 - 03/2022

Kiel, Germany

Achievements/Tasks

- Filmed and edited compelling fundraising videos through the use of emotional storytelling and powerful impact statements resulting in millions of euros in donations, directly contributing to the improvement of people's health through the realization of medical projects.

Scientific Assistant: E-learning

European University of the Seas (SEA EU)

03/2021 - 12/2021

Kiel, Germany

Achievements/Tasks

- Created alternative texts, captions and audio description for e-learning websites, resulting in barrier-free access to Massive Open Online Courses (MOOCs) and improved user-friendliness.

LANGUAGES

English

Full Professional Proficiency

German

Professional Working Proficiency

Bengali

Native or Bilingual Proficiency

INTERESTS



Audio-visual
storytelling



Intercultural exchanges



Hiking