

MIR TAUHIDUL ISLAM

Web Application Developer

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 Dhaka, Bangladesh

 mirtauhid

SUMMARY

Experienced web application developer with 3+ years of expertise in creating efficient, scalable, and user-friendly web-based software. Skilled in modern technologies, staying current with industry trends, and delivering innovative solutions to meet business needs. Passionate about continuous learning and excelling in software development.

PROJECTS

MERN AI	InvoNexus InvoNexus is an AI-powered web application that helps businesses and institutions organize invoices smartly and efficiently.	Documentation Code Backend
React Firebase	Care Sync Flow Care Sync Flow is an advanced hospital workflow management system aimed at improving the efficiency of healthcare operations by streamlining workflows across multiple departments and roles.	Documentation Code
React Redux AI	SynoMedix SynoMedix is an AI-driven R&D web app simulating healthcare scenarios with hypothetical data, showcasing AI's potential in evaluating patient conditions and suggesting critical care interventions.	Documentation Code
React Mapbox	Maplysis Maplysis is a powerful, yet simple tool for Geo data analysis and decision-making. A very similar algorithm to K-nearest-neighbor is used to identify target zip codes and visualize them on an interactive map.	Documentation

EDUCATION

2/2018 - 6/2024	Bachelor of Science Statistics and Data Science	Jahangirnagar University, Dhaka, Bangladesh
1/2024 - 5/2024	Professional Certificate Full Stack Open - Full Stack Web Development	University of Helsinki (Online)
5/2024 - 6/2024	Certificate Getting Started with JS, JS Hard Parts, Deep JS Foundations - Kyle Simpson	Frontend Masters (Online)
4/2020 - 10/2020	Professional Certificate Basic Web Development Course	Programming Hero, Dhaka, Bangladesh

EXPERIENCE

7/2023 - 11/2023	Software Specialist <ul style="list-style-type: none">Conducted comprehensive research and developed a range of web applications to address important challenges in both the business and healthcare sectors.Integrated artificial intelligence into a full-stack web-based document management system to improve operational efficiency and minimize the need for manual interventionA KNN-like algorithm was implemented in a geo-mapping web application to enhance the decision-making process for the identification of optimal medical camping points. Javascript / React / Redux / Node / Express.js / MongoDB / Firestore / AI	Invosight Practice Management Solutions Inc. (Provider Link)
11/2020 - Present	Web Application Developer <ul style="list-style-type: none">Developed and maintained custom web applications for clients on Upwork, delivering scalable, user-friendly solutions tailored to business needs.Collaborated with diverse clients globally, utilizing modern frameworks and technologies like React, Node.js, and MongoDB to meet project objectives and deadlines efficiently. JavaScript / TypeScript / React / Next.js / Redux / Node / Express.js / MongoDB / Firebase / Heroku / Vercel / Tailwind / Material UI / API / Socket	Upwork (Freelance)

LANGUAGES

English - B2+, Bengali - native