

Meraj Hossain

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Uttara, Sector 5, Dhaka

EDUCATION

NORTHERN UNIVERSITY BANGLADESH

B.SC IN COMPUTER SCIENCE AND
ENGINEERING

2021 - 2025 | GPA: 3.54 / 4.0

LINKS

Github:// [meraj2704](#)

LinkedIn:// [merajHossain](#)

CodeChef:// [Meraj](#)

HackerRank:// [meraj](#)

SKILLS

PROGRAMMING LANGUAGES

C • C++ • Python • Javascript •

TypeScript

FRONTEND DEVELOPMENT

HTML • CSS • Bootstrap • TailwindCSS

React • React Router • Next.js • Redux •

Redux Toolkit • RTK Query

React Query • React Hook Form • Yup

Framer Motion • Next.js Image

Optimization

BACKEND DEVELOPMENT

Node.js • Nest.js • Express.js • RESTful

API Design

MongoDB • Mongoose •

JWT Authentication • Postman

PROBLEM SOLVING

CODECHEF

2-star rank, 1404 rating, 312 problems
solved

HACKERRANK

C - 4 star, C++ - 4 star, Problem Solving
- 4 star, SQL - 5 star

CERTIFICATIONS

- Responsive Design: [Link](#)
- SQL Basic: [Link](#)
- Frontend Developer React: [Link](#)
- JavaScript: [Link](#)

ACTIVITIES

- Participated in ICPC Dhaka Regional Contest - 2021
- Sports Secretary - NUBCC 2023
- C Instructor - NUBCC 2023
- President - KS Club (2021-2022)
- Sports Secretary - KS Club (2018-2021)

EXPERIENCE

ATI LIMITED | JUNIOR FRONT-END DEVELOPER

May 2024 – Present

- Build and optimize responsive web applications using modern front-end technologies.
- Convert Figma designs into pixel-perfect, high-performance UIs.
- Integrate RESTful APIs for seamless front-end and back-end communication.
- Implement best practices for performance, scalability, and maintainability.
- Debug, enhance UI/UX, and stay updated with emerging front-end trends.

SID TECH | FRONT-END DEVELOPER | REMOTE

Feb 2024 – Present | Pakistan

- Built responsive POS interfaces with React and TailwindCSS.
- Integrated RESTful APIs for seamless data flow.
- Enhanced UI/UX for improved usability and performance.
- Optimized front-end efficiency and system consistency.

PROJECTS

DRUG INTERNATIONAL LTD | LIVE WEBSITE

Description

Developed a corporate website for Drug International Ltd, transforming Figma designs into a responsive, user-friendly, and high-performance platform. The website showcases pharmaceutical products, company insights, and regulatory compliance, ensuring an intuitive and accessible user experience.

Technologies Used:

Next.js, TypeScript, Tailwind CSS, ShadCN

FERDOUSIS HENNA ART | LIVE WEBSITE

Description

Developed a full-fledged e-commerce platform for Ferdousis Henna Art, catering to a personal client. The project involved both frontend and backend development, ensuring a seamless and responsive shopping experience. The website allows users to explore and purchase henna products effortlessly, featuring real-time notifications and a secure backend for order management. The design is intuitive and user-friendly, aligning with the client's vision for an elegant and efficient online store.

Technologies Used:

Next.js, TypeScript, Tailwind CSS, ShadCN (Frontend) Express.js, Socket.io (Notifications), MongoDB (Database) (Backend)

AMA EDUCATION - EDUCATIONAL INSTITUTE PORTFOLIO WEBSITE | LIVE DEMO

Description

Designed and developed an educational institute portfolio website in just 3 days under emergency conditions. The website showcases the institution's courses, faculty, and key information, providing a professional online presence. It features a clean, responsive design to enhance user experience and engagement.

Technologies Used:

Next.js, React, TailwindCSS

AWARDS

2022 - 1st - NUBCC Programming Contest Season 1

2023 - 2nd - NUBCC Programming Contest Season 2

HER POWER - GOVERNMENT INITIATIVE PROJECT |

BANGLADESH GOVERNMENT PROJECT

Description

Worked on a large-scale government project, **Her Power**, which includes multiple modules such as Shop Now, Courses, Career, Events, Blog, and Articles. Initially, only the **Shop Now** module was present. After extensive QA testing, I identified and resolved multiple critical bugs in the system. Later, I contributed to the **Career** module integration and the **Events** module, ensuring smooth functionality and API connectivity. **Technologies Used:**

Next.js, React, TailwindCSS, REST API Integration

EMR - ELECTRONIC MEDICAL RECORDS SYSTEM

Deployed in UMCH & KEPZ Hospitals

Description: Developed and deployed an **Electronic Medical Records (EMR)** system currently in use at **UMCH** and **KEPZ** hospitals. The system is designed to streamline patient data management, improve record accessibility, and enhance hospital workflows. The project required working on different sets of requirements for each hospital.

- Successfully **completed 100% of requirements** for **UMCH**.
- Currently working on **KEPZ**, with **80% of requirements completed**.
- Managed parallel development for both hospitals under **tight deadlines**.
- Addressed critical challenges in **requirement customization** and **API integration** for different hospital workflows.

Technologies Used: Next.js, React, TailwindCSS, REST API Integration, Database Management