# Meherab Hossain

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[LinkedIn](#) • [Github](#) • [Portfolio](#) • [Behance](#)

## PROFESSIONAL SUMMARY

Software Engineer & UX Designer with a computer science foundation and 4+ years of freelance & 1+ year of on-site experience in building user-centered digital solutions. Skilled in front-end development, wireframing, prototyping, and UX writing, with hands-on expertise in optimizing interfaces and redesigning products using analytics and modern design trends. Experienced in problem-solving, collaboration, and leadership through cross-functional projects, open-source contributions, and product development. Adaptable, creative, and eager to deliver impactful real-world solutions that merge engineering precision with intuitive design.

## EDUCATION

**BSc. Computer Science and Technology**               2019 - 2023
Chongqing University of Science and Technology               Chongqing | Score: 76%

**Intermediate (H.S.C)**               2016 - 2018
Ideal College, Dhanmondi               Dhaka | Score: 75%

**Matriculation (S.S.C)**               2011 - 2016
Gazaria Pilot Model High School               Munshiganj | Score: 78%

## Experience

**Software Engineer | UIUX**               August 2025 - Present
- Easy Software Solution               Dhaka

Contributing to the team as a Lead Product designer Front-end adviser. My responsibility in this company is Design and develop intuitive, user friendly interface for POS software used in retail environments which includes complete production to distribution tracking and managing inventory, HRM and also VAT system. All in one business solution.
Collaborated with cross-functional teams to ensure the POS system met both business and end-user needs.

**Human Resource & Adminstration**               August 2024 - March 2025
- (CEEC-TEPC)               Patuakhali

After coming back from my University to my home country I joined in a Chinese company for Project base contract As an HR & Admin called Energy China, to learn management, administration and human resource I manage recruitment, employee relations, and HR operations, while ensuring compliance with local labor laws. Additionally, I facilitate cross-cultural communication between Chinese executives and local teams. My role is crucial in fostering a productive and harmonious work environment, supporting the company's goals through effective workforce management and seamless communication.

## PROJECTS

**Creator – AI Resume Analyzer (** [Github](#) **.** [Demo](#) **)**               2025

- Built an AI-powered tool to analyze resumes for keyword optimization, ATS compatibility, and skill gap detection.
- Implemented scoring system to highlight strengths and suggest improvements for better job matching.
- Designed intuitive UI for uploading and reviewing resumes with instant feedback.
- React, Tailwind, Next.js, OpenAI API, Node.js, Express, MongoDB

**Creator – Random GitHub Repository Finder (** [Github](#) **.** [Demo](#) **)**               2025

- Developed a tool to fetch and display random GitHub repositories using the GitHub API.
- Implemented filters for topics, stars, and language to refine repository discovery.
- Designed clean, responsive UI for exploring and bookmarking interesting projects.
- Tech: Next.js, Tailwind, GitHub API, Node.js, Vercel.

**User Researcher | Information Architect – AI Powered Date Planner (** [Case Study](#) **)**               2024

- Researched user behaviors, pain points, and goals around planning dates to identify opportunities for AI assistance.
- Designed user flows, wireframes, and interactive prototypes to streamline planning with personalized suggestions.
- Applied human-centered design principles to balance convenience with emotional impact in date planning.
- Conducted usability testing to validate features such as customizable filters, smart recommendations, and saved itineraries.
- Delivered a high-fidelity responsive design showcasing an AI-powered, intuitive planning experience.

## SKILLS

**Computer Languages:** JavaScript, TypeScript, Python, HTML, CSS

**Software Packages:** Next.js, React, Tailwind CSS, Node.js, Express.js, Prisma ORM, MongoDB, PostgreSQL, Firebase Auth, GitHub API, OpenAI API, Figma, Adobe XD

**UI/UX Skills:** Wireframing, Prototyping, User Research, Usability Testing, Design Systems, Interaction Design, Information Architecture, typography, color theory, layout, and accessibility.

**Additional Courses:** Data Structures & Algorithms, Web Application Development, UX Design (Google Certification)

**Soft Skills:** Problem-Solving, Teamwork, Research, Decision-Making, Time Management, Leadership, Critical Thinking

**Others:** Open Source Contribution, Quick Learner

## CERTIFICATION

**Google UX Design Professional Certificate**                                                   March 2024

Completed a 7-course program covering user research, wireframing, prototyping, and usability testing, with hands-on projects in Figma and Adobe XD focused on responsive and accessible design.

**"Internet plus" College Students Innovation and Entrepreneurship Competition, Chongqing**          August 2022

Participated with the project "**Pellet Deep Pupil**", focusing on innovative solutions through research, design, and entrepreneurship, and gained experience in teamwork, problem-solving, and presenting ideas in a competitive setting.

## EXTRA-CURRICULAR ACTIVITIES

**Open Source & Tech Community**                                                                 2023

- Contributed to open-source projects during Hacktoberfest and local developer community initiatives, collaborating with global and Chinese developers.
- Actively participated in Code Samurai & NASA Space Apps Challenge Dhaka, building impactful solutions through coding and design.

**University Activities**                                                                        2019-2023

- Served as a Core Member of the CQUST Student Technology Association, organizing coding workshops, Web design & development sessions, and inter-university hackathons to foster innovation and technical collaboration.
- Class monitor for strait 4 years

## LANGUAGE PROFICIANCY

বাংলা (Bengali) (Native) **.** English (Fluent) **.** 中文 (Chinese) (Conversational)