Md Imran Hossen

Passport: A15176318 | **Work permit:** Bangladeshi | **Date of birth:** 26/11/2002 |

Place of birth: Patuakhali, Bangladesh | **Nationality:** Bangladeshi | **Phone:**

(+880) 01304416484 (Mobile) | **Email:** imranhosein.cse@gmail.com |

Address: Chasara - 1400, Ananda Nagar Residential Area, 1400, Narayanganj, Bangladesh (Dakkhinayan)

WORK EXPERIENCE

14/03/2023 – CURRENT Tokyo, Japan
SOFTWARE ENGINEER PIPELINE CO.., LTD

- **Frontend Development:** Build and maintain responsive, high-performance web applications using **React.js, Next.js, TypeScript, and Redux**.
- **UI/UX Implementation:** Design and implement modern, visually appealing, and user-friendly interfaces using **MUI, Tailwind CSS, and Bootstrap**.
- **State Management:** Manage global and local states efficiently with **Redux Toolkit, Context API, and React Query**.
- **Backend Integration:** Work with **RESTful APIs and GraphQL**, integrating frontend applications with backend services built using **Node.js, Express, MongoDB, and Prisma**.
- **Authentication & Security:** Implement secure authentication flows using **JWT, OAuth, and industry best practices**.
- **Performance Optimization:** Optimize components and improve web performance by implementing lazy loading, memoization, and efficient re-renders.
- **Testing & Debugging:** Write unit and integration tests using **Jest, React Testing Library**, and follow best practices for debugging and troubleshooting.
- **CI/CD & Deployment:** Work with **Docker, GitHub Actions, and cloud platforms** to automate deployment processes.
- **Version Control & Collaboration:** Utilize **Git, GitHub, and GitLab**, following branch protection rules, PR reviews, and code quality guidelines.
- **Agile Development:** Work in an **Agile/Scrum** environment, collaborating with cross-functional teams, attending stand-ups, and delivering features within sprints.
- **Open-Source & Documentation:** Maintain **clear documentation**, contribute to open-source projects, and ensure best practices are followed in repositories.
- **AI & Automation:** Explore and implement AI-powered features using **Hugging Face models** and integrate automation tools for workflow improvements.

EDUCATION AND TRAINING

11/08/2018 – 10/01/2023 Patuakhali, Bangladesh
DIPLOMA IN COMPUTER TECHNOLOGY Patuakhali Polytechnic Institute

Website https://patuakhali.polytech.gov.bd/ | **Level in EQF** EQF level 8

LANGUAGE SKILLS

Mother tongue(s): **BENGALI**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

DIGITAL SKILLS

Javascript(Nodejs, ExpressJs) | Data Strucutres | Python | CSS | ai engineering | SQL | JavaScript | Web Development | RESTful api | Relational databases | Github | Object-Oriented Programming | frontend development

HOBBIES AND INTERESTS

Cycling, Running Marathon

Successfully completed a **marathon in 2023**, demonstrating **endurance, discipline, and perseverance**. Earned an official **completion certificate**, reflecting strong **physical and mental resilience, goal-setting abilities, and commitment to personal growth**.