

IFTEKHAR TASNIM MD. ASIF

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SUMMARY

Software Engineering student with a focused interest in building scalable applications and optimizing system performance. Experienced in applying modern engineering principles to develop efficient, maintainable software and architecting robust solutions for complex technical challenges. Committed to clean code practices and continuous learning within development environments.

SOFT SKILLS

Problem-Solving | Team Collaboration | Communication | Adaptability | Time Management | Critical Thinking

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C++, Java, C#
Frontend: React, Next.js, Vite, Tailwind CSS, Bootstrap, Material UI, shadcn/ui
Backend: Node.js, Express.js, NestJS, ASP.NET Core, Firebase
Databases: MongoDB, PostgreSQL, MySQL, SQL Server
Tools: Git, GitHub, Docker, Linux, Postman, Figma

EXPERIENCE

Web Developer

Frequency Lab

2024 – Present

Dhaka, Bangladesh

- Provide technical support and maintenance for organizational web platforms and digital infrastructure.

STEM Facilitator

The Tech Lab

2023 – 2024

Dhaka, Bangladesh

- Conducted interactive workshops on programming, robotics, and game development for students.

PROJECTS

Event Ticketing SaaS | Next.js, NestJS, PostgreSQL

2025

- Full-stack platform featuring secure authentication and robust event management functionality.
- Designed with production-ready scalability using modular backend architecture.

Vehicle Rental API | C#, .NET Core, SQL Server, Entity Framework

2024

- RESTful API for inventory and booking with optimized data model relationships.
- Engineered to handle concurrent requests and maintain strict business logic integrity.

Job Portal | PHP, MySQL, JavaScript

2023

- Comprehensive portal for job listings, application tracking, and user profile management.
- Implemented cross-device responsive design and optimized database query interactions.

EDUCATION

American International University Bangladesh (AIUB)

Jan 2025

B.Sc. in Computer Science and Engineering (Major in Software Engineering) – CGPA: 3.21/4.00

2022 – 2025

Adamjee Cantonment College

Dhaka, Bangladesh

Higher Secondary Certificate (HSC) – GPA: 4.92/5.00 (Science)

2015 – 2017

Muslim Modern Academy

Dhaka, Bangladesh

Secondary School Certificate (SSC) – GPA: 5.00/5.00 (Science)

2015

CERTIFICATIONS

Complete Web Development (MERN Stack) | Programming Hero

Full-Stack Web Development Bootcamp | Udemy

REFERENCES

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