Safkat Mahmud Sakib

safkatmahmudsakib@gmail.com | +8801629313026

Website | LinkedIn

Career Objective

Aspiring Full Stack Developer and System Designer with a passion for creating scalable and efficient software solutions. Skilled in designing, leading and developing complex projects while mentoring team members to achieve their development goals.

Education

BSc in Computer Science and Engineering	2021 - Present
American International University-Bangladesh (AIUB)	**CGPA: 3.75/4**

Relevant Coursework: Object Oriented Programming, Object Oriented Analysis and Design, Data Structures, Algorithms, Software Engineering, Computer Networks, Artificial Intelligence and Expert System, Management Information Systems, Enterprise Resource Planning, Software Requirement Engineering, Advance Programming in Web Technology, Advance Programming with .NET

HSC (Higher Secondary Certificate)	2019
Milestone College, Dhaka	**GPA: 5.00/5**

Group: Science

SSC (Secondary School Certificate)	2017
Patuakhali Govt. Jubilee High School, Patuakhali	**GPA: 4.59/5**

Group: Science

Skills

Programming Languages: C, C++, Java, C#, PHP, JavaScript, TypeScript, Python
Tools and Technologies: .NET, NestJS, Next.js, React, Node.js, Oracle, Microsoft SQL Server, MySQL, PostgreSQL, HTML5, CSS3, Tailwind CSS, Bootstrap, Figma, Git, Postman, Swagger, JWT, MS Office, AutoCAD.
Certifications: IT Essentials (Cisco, Issued June 2021)

Projects

University Projects

- **All-In-One Business Solution [Source Code]:** Designed, led and developed a multi-tenant SaaS ERP application featuring HR, Accounts, Inventory and Sales management.
  - **Tech Stack:** NestJS, Next.js, PostgreSQL, TypeORM
- **Dealora [Source Code]:** Designed, led and developed a B2C e-commerce platform for online shopping.
  - **Tech Stack:** ASP.NET MVC, SQL Server
- **StayDriveGo [Source Code]:** Designed, led and developed a dynamic online hotel booking website.
  - **Tech Stack:** PHP, JavaScript, AJAX, jQuery, HTML, CSS
- **EasyTrip [Source Code]:** Designed, led and developed a bus and air ticket booking system as a desktop application.
  - **Tech Stack:** .NET Windows Forms, SQL Server
- **Air Ticket Booking System [Source Code]:** Developed a console-based Java application for booking air tickets.
  - **Tech Stack:** Java

Other Projects

- **NestCart [Source Code]:** Architected and developed a microservice-based e-commerce.
  - **Tech Stack:** NestJS, Next.js, PostgreSQL, TypeORM
- **Portfolio Website [Source Code]:** Designed and developed a personal portfolio showcasing projects and skills.
  - **Tech Stack:** Next.js, Tailwind CSS

References

Md. Al-Amin	**Md. Matiur Rahman**
Assistant Professor	Managing Director & CEO
Department of Computer Science	ByteCode Limited
alamin@aiub.edu	matiurku@gmail.com