

# Ismael Miah

## Software Engineer

Dhaka, Bangladesh

[Portfolio](#)

[LinkedIn Profile](#)

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Dedicated backend engineer with 3 years of experience specializing in C# and .NET. Skilled in database management (MongoDB, Postgres, MSSQL Server), frameworks (Asp .NET Core), and tools (Git, AWS, Docker). Adept at problem-solving, I received accolades for outstanding contributions and dedication during team evaluations.

## Work Experience

### Software Engineer

ASTHA-IT

February 2021 - Current

- Managed client communication, conducted requirements analysis, estimated project timelines, mentored junior team members, and actively participated in coding for feature delivery at [StrataSpot](#).
- Deployed and integrated CI/CD pipelines, conducted thorough code reviews, implemented third-party integrations, and executed unit testing in a specialized role focused on CI/CD implementation.
- Demonstrated expertise in developing various features for the [Apex4u](#) e-commerce platform, including payment service integration, discount modules, AWS S3 implementation, and catalog management, utilizing NextJs, .NET 6.0 & MongoDB.
- Improved features of a social media platform for Hawai'i-based volunteers in the [Global Aloha](#) Initiative, using Angular, .NET Core 3.1 & PostgreSQL.
- Contributed significantly to [Transcom Digital's](#) e-commerce platform, involved in catalog management, report generation, import/export, and other areas, leading to reduced operating costs. Utilized NextJs, .NET Core 3.1 & MongoDB.

### Internship (Remote: Part-Time)

DEV SKILL

April 2021 – May 2021

- Collaborated on [DevSkill-v2](#) development, enhancing the overall user experience.
- Identified and resolved performance bottlenecks, optimizing application responsiveness and speed.
- Actively participated in code reviews, providing feedback, and integrating best practices for consistent code quality.
- Proficient in Asp .NET-3.1 and MSSQL through real-world projects, gaining hands-on experience with enterprise-grade software coding, and the full SDLC lifecycle, including agile and scrum methodologies

### Internship (Part-Time)

ASTHA-IT

December 2020 – January 2021

- Collaborated with a development team to enhance user experience by implementing new features.
- Utilized Git for efficient code management and team collaboration
- Developed projects using React and Angular, including ecommerce and social media applications.
- Demonstrated expertise in C#, .NET, and integrated React into a pet project, showcasing in-depth technical knowledge.

## Education

Bachelor of Science in Software Engineering (CGPA: 3.82 / 4)

DAFFODIL INTERNATIONAL UNIVERSITY

January 2017 – July 2021

## Languages and Technologies

Languages

C#, JavaScript, TypeScript

Databases

MongoDb, PostgreSQL, MSSQL Server, Redis

Frameworks

Asp .NET Core, Asp .NET, .NET Framework, Entity Framework, Dapper

Tools

Git, Docker, AWS (EC2, S3, ELB, ASG, SQS, SNS), REST API, Postman, Kafka, Nginx

Others

DS & Algorithm, Multi-Threading, Unit Testing, Design Pattern and Principles

## Certifications

1. Foundational C# with Microsoft

FREECODECAMP

2<sup>nd</sup> February 2024

2. Full Stack Asp.Net MVC Web Development

DEV SKILL

September 2020 – March 2021

## References

Mirza Abdullah Al Nafiz

Application Architect

ASTHA-IT

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Md. Keiuom Miah

Software Engineer

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