

Contact

eliashridoy.cse@gmail.com

www.linkedin.com/in/meeliashridoy
(LinkedIn)

Top Skills

SOAP

REST APIs

SignalR

Languages

Bangla (Native or Bilingual)

English (Professional Working)

Certifications

SQL (Advanced) Certificate

Elias Hridoy

Azure Devops | .Net | Angular | Full Stack | SQL server | Oracle
Chattogram, Bangladesh

Summary

I'm Md. Elias Kanchon, a passionate Software Engineer with over 6 years of experience building scalable web applications and integrating complex systems. I specialize in .NET and Angular, and I've worked across fintech, ERP, and travel tech domains.

Currently, I work as a Senior Software Engineer at Patricius IT Ltd., where I've developed CI/CD pipelines, real-time systems with SignalR, and monitoring dashboards using OpenTelemetry and Grafana. I've also led projects integrating REST and SOAP APIs, implemented secure login with two-factor authentication, and built role-based approval workflows.

My tech stack includes C#, .NET Core, Angular, MSSQL, Azure DevOps, Docker, SignalR, and more. I enjoy solving real-world problems, writing clean code, and experimenting with new technologies to stay ahead in this fast-moving industry.

If you're working on something exciting or want to connect over tech and innovation — let's talk!

Experience

SELISE Group

Senior Software Engineer

October 2025 - Present (10 months)

Dhaka, Bangladesh

Patricius IT

2 years 8 months

Senior Software Engineer

May 2024 - September 2025 (1 year 5 months)

Chattogram, Bangladesh

- # Analyzed and translated 8+ business requirement documents (BRDs) into detailed Agile user stories, ensuring smooth communication between development and business teams.
- # Designed and deployed automated CI/CD pipelines in Azure DevOps, reducing deployment time for .NET and Angular apps by 40% and eliminating manual release errors.
- # Integrated SignalR to enable real-time notifications, improving message delivery speed by 35% and enhancing user engagement.
- # Implemented a monitoring framework with OpenTelemetry, Prometheus, and Grafana, enabling 24/7 system observability and reducing Mean Time To Resolution (MTTR) by 25%.

Software Engineer

February 2023 - April 2024 (1 year 3 months)

Chattogram, Bangladesh

- # Integrated Global Distribution System (GDS) and Mobile Financial Services (MFS) APIs, enabling real-time booking for 1,000+ daily travel searches and secure payments for 75+ monthly transactions.
- # Built two-factor authentication and role management systems, strengthening security protocols and reducing unauthorized access attempts by 30%.
- # Configured Azure Blob Storage integration with .NET applications, optimizing static file delivery and improving load performance by 35% through scalable cloud-based storage solutions.

LEADS Corporation Limited

Software Engineer

January 2022 - February 2023 (1 year 2 months)

Mirpur, Dhaka, Bangladesh

- # Led SWIFT message format migration from MT to MX (ISO20022) for a core banking platform, ensuring 100% compliance with updated international standards.
- # Integrated automated message generation processes, improving processing accuracy for 400+ daily financial transactions.
- # Developed a Selenium-Python testing framework, reducing manual QA time by 40% while increasing coverage of critical functionalities.
- # Conducted client training sessions for 50+ users, increasing adoption of new system features.

Databiz Software Limited

Software Engineer

April 2021 - January 2022 (10 months)

Mirpur, Dhaka, Bangladesh

- # Refactored tax processing algorithms in ERP software by implementing logic for HSCode-specific VAT scenarios, improving accuracy.

- # Developed and customized reports for Point of Sale, Sales, and Invoicing modules utilizing Crystal Reports to enhance business insights.

- # Designed prototype features for the Transportation Module, using Agile methodologies and iterative development to address user needs.

- # Engineered new features, collaborating closely with teams to align software deliverables with client specifications and overall satisfaction.

- # Optimized ERP database performance through indexing and query tuning, reducing report generation time by 40% and boosting overall system responsiveness.

BroTechIt

Junior Software Engineer

April 2019 - March 2021 (2 years)

Chittagong, Bangladesh

- # Integrated SSL Commerz payment gateway, enabling secure online payments and supporting 200+ transactions per month.

- # Improved database query efficiency, reducing API response times by up to 25% for high-traffic e-commerce operations.

- # Engineered secure authentication workflows with token-based access in .NET and MSSQL, increasing system security and compliance.

Education

International Islamic University Chittagong

B.Sc, Computer Science and Engineering · (2016 - 2020)

Chittagong Model School and College

HSC, Science · (2013 - 2015)

Chittagong Ploice Institution

JSC & SSC, Science · (2010 - 2013)