



Md Rayhan Khan

Senior .NET Software Engineer (Full Stack) | Software Architect | Technical Lead

Seasoned, forward-looking Software Engineer with 11+ years background in creating and executing innovative software solutions to enhance business productivity. Highly experienced in all aspects of the software development lifecycle and end-to-end project management, from concept through to development and delivery. Consistently recognized as a hands-on and competent leader, skilled at coordinating cross-functional teams in a fast-paced, deadline-driven environment to steer timely project completion within budgetary constraints.

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🔗 <https://github.com/rayhan007>

🌐 <http://rayhankhan.me>

Key Highlights:

- **Proven Leadership:** Successfully handling the triple responsibilities of Senior Software Engineer, Software Architect, and Technical Lead, driving teams towards excellence and achieving optimal results.
- **Strategic Vision:** Crafting forward-looking software solutions that align with business goals and adapt to ever-changing industry demands.
- **Full Stack Proficiency:** Demonstrating expertise across the full software stack, enabling seamless integration and robust performance.
- **End-to-End Project Management:** From conceptualization to delivery, overseeing projects with meticulous attention to detail and a focus on quality.
- **Collaborative Approach:** Fostering effective teamwork, encouraging open communication, and leveraging diverse skills to maximize team potential.
- **Innovation & Problem-Solving:** Embracing a creative mindset to solve complex challenges and drive continuous improvement.
- **Business-Oriented Solutions:** Developing innovative software solutions that boost business productivity and contribute to bottom-line growth.
- **Extensive Experience:** Over 10+ years of experience in designing and executing software solutions to meet organizational objectives.
- **Client-Focused Mindset:** Understanding and addressing client needs with tailored, customer-centric software solutions.
- **Code Quality Advocate:** Ensuring high code standards, adherence to best practices, and maintaining robust, scalable applications.
- **Architecture Excellence:** Designing scalable, maintainable, and secure software architectures that support long-term business goals.
- **Technical Leadership:** Guiding development teams, providing technical direction, mentoring, and fostering a culture of continuous learning.
- **Strategic Planning:** Collaborating with stakeholders to define technology roadmaps and aligning them with business objectives.

AREAS OF EXPERTISE

Project Management Web Application Design & Development Scrum & Agile Methodologies Software Development Lifecycle
Team Leadership & Supervision Technical Process Improvement Proficient Troubleshooting

WORK EXPERIENCE

Senior Full Stack .NET Software Engineer (Technical Lead & Software Architect)

East West University

Dec 2019 - Present (4 years 6 months +)

- Developing, maintaining, and supporting educational in-house ERP solutions.
- Demonstrating expertise in translating organizational-specific needs into easy-to-understand software solutions.
- Enhancing the application's features to efficiently fix the bugs and optimize the overall performance, reliability and efficiency.
- Utilizing software engineering expertise to develop products throughout the software lifecycle to boost business efficiency.
- Ideation and requirements definition through to development and successful deployment.
- Supervising and leading a team of 4 software engineers and 1 QA engineer during developing a robust upgrade version of the organization's software applications, resulting in improved user experience and a 23% revenue increase within 8 months.

Senior Software Engineer (Technical Lead)

Prime Link Limited

Dec 2017 - Nov 2019 (2 years)

- Developed and maintained Educational Resource Management System (ERP) for North South University, Independent University, East West University, Jahangirnagar University.
- Supervised and lead a team of 5 software engineers and 2 QA engineers during the development of software applications.

Software Engineer

Square Group

Apr 2013 - Dec 2017 (4 years 9 months)

- Continuous development, modifications, maintenance of in-house industrial Solutions and ERP
- Technical Team Lead.

Software Engineer

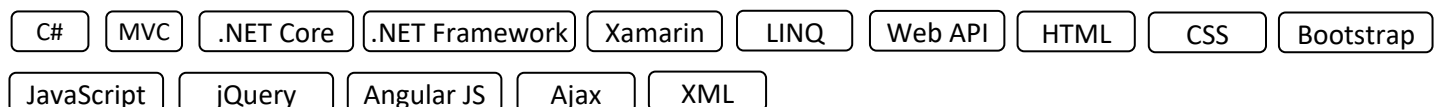
Mowla Trading Corporation

September 2012–April 2013 (8 Months)

- Developed Web based Applications.
- Developed E-Commerce sites in OpenCart.

TECHNICAL SKILLS

Programming, frameworks and Scripting languages



DBMS



Reporting Tools



Version Control



Deployment Tool



EDUCATION



Jahangirnagar University

Master of Science (M.Sc.) in Computer Science
2017 - 2018



East West University

Bachelor of Science (B.Sc.) In Computer Science & Engineering
2006 - 2012



BAF Shaheen College Dhaka

H.S.C, Science
Passing year: 2005



Madartek Abdul Aziz High School

S.S.C, Science
Passing year: 2001

LANGUAGES



English



Bangla