

Technical Lead with over 15+ years of experience in software development, system architecture, and technical leadership. Demonstrated expertise in designing and implementing robust, scalable solutions across diverse industries. Passionate about staying current with emerging technologies and best practices.



MD FAISAL RONY

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Technical Skill

- C#, .NET Core, MVC
- ReactJS ,NodeJs,Django
- HUGO
- PostgreSQL, Sql
- GraphQL, REST API
- AWS EC2 , AZ WebApp
- AWS RDS management
- JIRA , Trelo , Axosoft ,Azure Devops
- Odoo CRM, salesforce
- NGINX
- Docker

Experience

01/2021 to 10/2023

Technical Lead -Global Chemicals (Remote Job)

Project Name : Price Predictor

Project Description: Transition from Old Price System to New System. Its Price Predictor system for chemicals based on some previous data .A data science team is involved to prepare the data .

Technology Used :

1. Django Rest Api for data layer Angular as Front End & SQL Server for storage.
2. AWS EC2 and RDS
3. Docker containers used for deployment.
4. Jupyter Notebook is used for data analysis and AWS Data Pipeline used for data integration
5. Power BI For Interactive Reports

My Role & Responsibility :

1. Provide guidance on complex technical challenges and technical debt.
2. Optimize performance and ensure the system's reliability and efficiency .
3. Ensure that deadlines are met without compromising quality
4. Perform code reviews to ensure code quality, maintainability, and scalability.

02/2020 to 12/2020

Career Break Personal Goal Pursuit

Technical Lead @ BrainStation-23

Project Name : Aareas Interactive

Project Description: Platform allows people to shop, purchase, and make selections using photorealistic virtual homes.

Technology Used :

ASP.NET MVC ,C#, JQuery ,NodeJs ,GraphQL, SQL Server for storage.

My Role & Responsibility :

1. Define the architecture of the system or application
2. Establish and enforce coding standards and best practices
3. Identify and resolve technical issues and roadblocks.
4. Provide guidance, support, and mentorship to team members.
5. Evaluate and choose appropriate technologies and tools.

04/2008 to 04/2011

Software Engineer @ Global Software Architects

- Handle a project single-handedly with the supervisor of the offshore client.
- Code merge , prepare build and publish to the testing site .
- Work closely with the QA team.

11/2006 to 02/2008

Software Engineer @ Navana Computers & Technologies

- Worked with a team for developing the In-House projects for the company.
- Deliver the work as per assign to me

Academic Qualification

- **Bachelor of Science: Computer Science and Engineering (BSC)**
 - East West University
 - Passing year 2005
 - CGPA 3.06 out of 4
- **Higher Secondary Certificate (HSC)**
 - Dhaka City College
 - Passing year 1999
 - 1st Division
- **Secondary School Certificate (SSC)**
 - Willes Little Flower School
 - Passing year 1997
 - 1st Division

Soft Skill

- Resource Planning
- Strong decision maker
- Complex problem solver
- Innovative
- Service-focused
- Prioritization and goal setting
- Negotiation
- Active listener and Quick Learner

Languages

- Bangla
- English

References

References available on request

Professional Certification:

- **Certification: Prince2 certified project manager**
Institute: Global Skill Development
- **Certification: Certified Scrum Master**
Institute: Scrum Alliance

Course Completed

- **Certified Business Analysis Professional (CBAP)**
Institute: STC bangla

Extra-Curricular Activities

- **Published Articles**

- 1. Topic : Machine Learning**

<https://www.linkedin.com/pulse/supervised-learning-beginners-faisal-rony-8tb0e/?trackingId=TxFjWZvYQf%2BFoya6zPGJ7A%3D%3D>

- 2. Topic : Tech Stack**

<https://www.linkedin.com/pulse/which-one-better-nodejs-python-c-anything-else-faisal-rony/?trackingId=dN9tWC8OQCgaiBh3XLnoiA%3D%3D>

- 3. Topic : DevOps**

<https://www.linkedin.com/pulse/project-management-devops-faisal-rony/?trackingId=srBruvBwT%2Fi3ulgxrt78w%3D%3D>

- 4. Topic : Design Principle**

<http://www.codeproject.com/Articles/587404/Understand-Single-Responsibility-and-Interface-Seg>

- 5. Topic :Object Oriented Programming (OOP)**

<http://www.codeproject.com/Articles/586835/Understand-Open-Closed-Principle-and-ependecy-Inv>

- 6. Topic :Observer Design pattern**

<http://www.codeproject.com/Articles/593920/Build-Your-Own-Scheduler-using-IObservable-T>