Md. Monirujjaman

Software Engineer

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⚫ GitHub   in LinkedIn

OBJECTIVE

I like to solve problems and develop software with new technology and research-based works. I wish to be an expert software engineer, so I want to work for companies that make quality and scalable software where I improve my skills. I am looking for a senior software engineer position in a reputed software company that can help me to achieve my goal.

LANGUAGES, FRAMEWORKS, TOOLS & OTHER SKILLS

- ❖ **Framework:** Asp.Net, Asp.Net Core (MVC & Web API), Node.js, Worker Service, Angular, Bootstrap, ReactJS
- ❖ **Cloud Computing:** AWS, Azure, EC2, SQS, S3, Auto Scaling, DynamoDB, AWS Lambda, Azure Function, Serverless Architecture
- ❖ **Query Language:** LINQ, Entity Framework Core, ADO.Net, Dynamic SQL, ORM, MSSQL, MySQL, MongoDB, Store Procedure

- ❖ **Tools:** Git, Git Version Control, TortoiseGit, Docker, Docker Hub
- ❖ **Others:** Project configuration & setup, OAuth, Identity Server, ASP .NET Core Identity, Logging, Dependency Injection

- ❖ **Programming Language:** C#, Java, C++, C, JavaScript, TypeScript, jQuery, Ajax, HTML, CSS, Sass
- ❖ **Testing:** Unit Test, Integration Test, System Test

- ❖ **OOP and Patterns:** OOD and OOP SOLID Principles, Design Patterns, Development Methodologies, System Design and Architecture, UML Diagram
- ❖ **Operating System**: Windows and Linux

- ❖ **Project Management Software's:** Git Scrum, Jira, Hive

WORK EXPERIENCE

Software Engineer (.NET)   February 2022 - Now
Dev Skill – Shenpara Parbata, Mirpur-10, Dhaka-1216

- Develop enterprise software by studying information needs.
- Determine operational feasibility by problem definition and requirements.
- Gathering information, user requirement analysis for developing high quality Application.
- Analysis the problem, project planning, work flow and system design.
- Bug fixing, refactoring legacy code, unit test.
- Review code and collaborate with internal team.

INDUSTRIAL / PERSONAL PROJECTS

Dev Skill (Industrial)   **Secure**

The project focuses on e-learning and helps recruit tech giants.

Technologies:
ASP .NET Core, MSSQL, Entity Framework Core, Worker Service, Email Service, AWS S3, AWS System Manager, Bootstrap, JavaScript, jQuery, Docker, CI/CD Pipeline, reCAPTCHA

Highlights:
- This project has been made in compliance with the OOP Solid Principle.
- Autofac framework has been used for Dependency injection.
- AWS services have been configured for file storage and mange system configuration.

10n Pay (Industrial)   **Secure**

The project developed for Electronic Money Transfer System using Oracle Core Banking System.

Technologies:
ASP .NET Core, Restful API, Oracle Flexcube, Identity Server, MongoDB, PostgreSQL, DynamoDB, S3 Bucket, SQS, SMS Service, Email Service, Notification Service, Jira, Bitbucket, CI/CD Pipeline, Docker, ReactJS, Typescript

Highlights:
- This project has been made in compliance with the OOP Solid Principle with Clean Architecture.
- Jira and Bitbucket has been used for project management, version controlling and CI/CD pipeline.
- Oracle Flexcube use for integrate core banking system.
- Identity Server has been used for multiple projects, services and user authorization.

Hospital Management System (Industrial)   **Secure**

The project is developed an ERP software for a hospital.

Technologies:
ASP .NET Core, Restful API, ASP .NET core Identity with JWT, MSSQL, S3 Bucket, SQS, SMS, Email and Notification Service, Payment Getaway, Worker Service, Git Scram, CI/CD Pipeline, Docker, Angular

Highlights:
- This project has been made in compliance with the OOP Solid Principle with Clean Architecture and Domain Driven Design.
- Cloud services has been used for mange queue and file storge system.
- Team City used for CI/CD Pipeline.

EDUCATION

B.Sc. in Computer Science and Engineering | January 2019 – 2022
Green University of Bangladesh | CGPA: 3.56 (on scale of 4.00)
Diploma in Computer Science and Engineering | February 2012 – 2016
Infra Polytechnic Institute, Barisal | CGPA: 3.46 (on scale of 4.00)
Secondary School Certificate (SSC) | January 2008 - 2012
Jhatibunia M. I Secondary School, Patuakhali | GPA: 4.25 (on scale of 5.00)

REFERENCE

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