Roma Chaudhary

(Technical Associate)

Serving Notice Period Last day : 09th Aug 2021

Details

Kolkata, 700156 (IN) +91 7010639290 romabit0157@gmail.com

Skills

Programming Language: C#., MySQL, Python

Technology and

Framework: .Net, MySQL, LINQ, Web API

Design Principles: SOLID, MVC, System design

Miscellaneous:

Visual Studio, Microsoft SQL server Management Studio, XML, Json, RegEx, GIT, SVN, TFS, JIRA, Azure DevOps Board, Scrum, Agile.

Certification

KPMG Certified Design Thinking

Global Markets Certification (Stratadigm Ed & Training Pvt Ltd.)

Hobbies

Swimming

Cooking

Blogging

Professional Summary

- A Software Developer with 4 years of experience in developing and testing applications using .NET Framework 4.6/4.5/4.0, C#, LINQ, MVC, Web API.
- Good Knowledge on SQL, stored procedures, functions, triggers, views, joins and clusters.
- Good knowledge of Data Structures and Algorithms, Object Oriented Programming and Design Patterns.
- Experience in Test driven development and CI/CD tools GIT, SVN, TFS, JIRA, Azure DevOps.
- Exceptional skills in problem solving techniques, investigating, debugging & fixing the issues.
- Excellent communication and presentation skills with additional knowledge of Finance Domain.
- Interested in Machine Learning domain.

Employment history

Technical Associate, PwC India

Sep. 2019– Present

- Worked as a developer in writing Web APIs using MVC architecture to provide data to downstream applications.
- Created Web API Controllers with complex routing and exposed their endpoints for CRUD operations.
- Implemented Data Access Layer using LINQ to SQL and followed best practices like Dependency Injection and SOLID Patterns.
- Used SQL server for writing Stored Procedures, Views, Functions, Indexes and Clusters.
- Used razor views Paging, Searching and Sorting for displaying various data on to the page.

Technical Associate, Bank of America

Jun. 2017 – Sep. 2019

- Worked as a developer to designed and developed various interfaces, classes to construct the business logic using C#.
- Used the LINQ feature in .NET for querying collections and integrating with SQL.
- Consumed XML from Upstream teams via Queue and used XDocument to Parse/Process the data and then stored in Database.
- Created various database objects like Table, Views and SPs and wrote services in C#.
- Migrated Code base from SVN to Git and maintained automated CI/CD pipelines using JIRA, Bitbucket. Testing the application for performance issues and data integrity using XUnit.
- Written few python scripts to transfer files using SFTP.

Education

VIT University, Vellore, TN

B. Tech, Information Technology, CGPA- 8.90 (July 2013 - May 2017)

Adwaita Mission High School (CBSE Board), Banka, Bihar HSC, Science, Percentage- 92.4% (July 2011 – March 2013)

S D S Vidya Mandir (CBSE Board), Samastipur, Bihar SSC, CGPA- 9.4 (March 2011)

Volunteering