Jeffrin Jerome

MODULE LEAD (.NET)

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Portfolio | LinkedIn | GitHub

Summary

- 5+ years' industrial experience in software development.
- Knowledge and work experience in C#, ASP.NET MVC, LINQ, SQL Server. Self-learnt knowledge in .NET Core, React and Flutter.
- Strong experience in Agile SDLC.
- Knowledge in using Azure DevOps for version control and CI/CD.
- Strong experience in working with the client for work item estimations, requirement analysis and other clarifications.
- Can effectively communicate with the client.

Experience

Aspire Systems, Chennai.   **May 2019 - Present**

FE FundInfo | Product Developer - .NET (Contract based)

Domain: Finance   **Aug 2024 – Present**

- Started working on creating internal tools using .NET Core MVC, Entity Framework and SQL Server

Quorum Software | Software Engineer (Contract based)

Domain: Oil & Natural Gas   **Oct 2019 – Jul 2024**

- Migrating C++ based WinForms legacy applications to ASP.NET MVC web applications.
- Implementing new web screens in ASP.NET MVC with JavaScript, jQuery and Kendo UI.
- Implementing design patterns like Repository, Factory and Singleton to resolve software design problems.
- Creating new reports for client using SAP Crystal Reports.
- Creating new batch processes (background jobs) to manipulate client's data and for report generation.
- Debugging and fixing issues in both web and legacy applications.
- Implementing unit tests using MOQ.
- Improving ASP.NET web screen performance.
- Upgrading existing UI with user-friendly UI (improving ease of use), mostly relying on Kendo UI, CSS & JavaScript.
- Using Azure DevOps for managing sprint board, codebase (Azure Repos) and CI/CD pipelines.
- Using Microsoft SQL Server and PLSQL as the database.

Education

Kumaraguru College of Technology, Coimbatore   **2015 Aug – 2019 May**
BE Electrical & Electronics Engineering

St. Joseph's Matriculation Higher Secondary School, Nagercoil   **2013 Jun – 2015 March**
Higher Secondary

St. Joseph's Matriculation Higher Secondary School, Nagercoil   **2000 Jun – 2013 March**
High School

Skills

- .NET Core, C#, Entity Framework, Unit Testing (MOQ)
- React, Google Cloud Firestore
- HTML, CSS, JavaScript, jQuery
- SQL Server