KRISHAN KULASING BANDANAGE

3300 Magnolia Hill Dr, Apt 418, Charlotte NC 28205
+1 (586) 237 9683 | kpkrishpri@gmail.com

Innovative software engineer valued for driving quality and consistency throughout all phases of software development projects. Partner with developers, analysts, and QA and support engineers throughout the product lifecycle to produce high-quality, user-friendly, scalable and bug-free software.

- Around 9 years of professional .NET experience in design and development of distributed, complex, n-tiered enterprise applications.
- Well-versed in development, deployment and testing Enterprise Systems and Solutions using .NET technology concepts such as: ASP.NET MVC, Windows Forms, C#.NET, LINQ Entity Framework, Web API.
- Expertise in writing business solution using Object Oriented Concepts with .NET
- Experienced in working extensively with Entity Framework, LINQ, and Lambda Expression to integrate the data with application.
- Experienced in creating T-SQL Queries & Stored Procedures in SQL Server 2012/2014.
- Experienced in writing unit tests to validate development releases with Test Driven Development (TDD).
- Worked in Angular features like Routing, Data Binding, Directives, Page Loading, Component Communication, Service, HTTP server, Forms, and Exception Handling.
- Provided Software Configuration Management, Version Control and Source Control using tools like Git.
- Involved in working with Software Development Life Cycle (SDLC) such as Planning, Analysis, Designing, Implementing and testing.
- Highly adaptable in quickly changing technical environments with very strong organizational and analytical skills.
- A team player with excellent interpersonal and communication skills, fast learner easily adaptable to new Technologies and able to coordinate all phases of project-based efforts.
- Authorized to work in the United States for any employer (A Green Card Holder).

PROFESSIONAL EXPERIENCE

Consultant   March 2019 to Present
Synechon - Charlotte NC USA
Client: Wells Fargo

- Work as a core developer to develop n-tier web applications and main contributor to database design.
- Develop ASP.NET WEB APIs and involved in pre-testing using Swagger.
- Create/Modify Stored Procedures and functions in SQL and effectively used within the application and developed complex SQL queries.
- Develop reusable components and services using TypeScript to perform CRUD operations based on Angular.
- Write unit test using MS Test for each component to ensure proper functionality.

Technology Lead   August 2018 to February 2019
Infosys – Charlotte NC USA
Client: Bank of America

- Performing trouble shooting, analysis, research and resolution using advanced query in Splunk
- Identifying possible production failure scenarios, creates incident tickets, enhancements and/or problem tickets in ticket tracking system
- Communicates effectively with development and internal business operations teams.

Senior Software Developer   March 2013 to March 2018
Empite – Colombo, Sri Lanka

- Worked as a lead developer in various web development projects and mentored junior developers.
- Designed, developed and maintained a set of enterprise class web applications in ASP.NET technologies with angular
- Implemented repository patterns and database first approach using entity framework 6.
- Used Git for version control throughout the Project.
- Participated in post-implementation reviews, tested, documented and deployed the application.

Software Developer   October 2011 to March 2013
Greenwich – Colombo, Sri Lanka

- Participated in designing architecture of database and web-based application to satisfy business requirement and provided phased contribution outcome in each Sprint meeting.
- Worked mainly on MVC, LINQ, and Entity Framework for the design of the web application.
- Implemented n-tier Architecture with Repository patterns to entire solution to achieve future extensibility and testability.

TECHNICAL EXPERIENCE

Languages & Technologies	C#. Net, ASP.Net MVC, HTML, CSS, jQuery, LINQ, Angular, Typescript, Entity Framework, Rest API, T-SQL, Stored Procedures
Databases	MS SQL, MySQL
IDE & Tools	Visual Studio, Microsoft SQL Management Studio
Source Control Tools	Git

EDUCATION

Bachelor of Computer Science (BCSc)
University of Colombo – Sri Lanka