

Shiva Jaligama

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SUMMARY

Expertise in responsive web design, modular/scalable CSS, UI frameworks, accessibility and front-end performance.

Expertise in Object Oriented concepts and JavaScript frameworks preferably AngularJS.

Equipped with a combination of Technical skills - C#, SQL, ASP.NET and Business Communication skills-Project Management and Agile Scrum Methodology.

Excellent written and verbal communication skills, good time management skills with attention to detail.

TECHNICAL SKILLS

Programming Languages	: C, C#.NET, Ruby, Python
Web Technologies	: Rails, ASP.NET Web API, WCF, AJAX, LINQ, ADO.NET, HTML5, CSS3, TypeScript, JavaScript, jQuery, AngularJS, NodeJS, Bootstrap, Web Services SOAP, REST, XML, JSON
Frameworks	: Django MVC, Entity Framework, .NET Framework 5/4.5/4.0/3.5
Windows Development	: Windows Form, WPF
Database Servers	: SQL Server, T-SQL, MySQL, Business Intelligence (SSRS)
IDE's	: Microsoft Visual Studio 2017/2015/2013, RubyMine, SSMS, Fiddler 4, JIRA
Version Control	: TFS / Git
Cloud Platform	: Windows Azure, AWS
Operating system	: Windows7/XP/10, Linux
Others	: Unit Testing

PROFESSIONAL WORK EXPERIENCE

.NET Developer – Quadax, Inc, Cleveland, OH

June 2017 – October 2017

Responsibilities:

- Worked on the application using .NET MVC and provided user input validations using C#.NET.
- Debugged the client-side development using HTML5, CSS3 and JavaScript.
- Developed Data Access objects using Entity Framework and LINQ.
- Developed Stored Procedures queries to perform database operations in SQL Server database.
- Involved in bug fixing and issue tracking to enhanced client requirement using JIRA and push the code to Git.
- Used Agile Methodology for maintaining the project schedule and tasks.

Web Developer – Research Center Imarat, India

December 2014 – November 2015

Responsibilities:

- Worked on Security features by using authentication and authorization.
- Encrypted the data over the network along with the key value by giving unique set of numbers.
- Worked on the application by providing user input and client side validations using C#.NET, TypeScript.
- Worked on Controller, Model, View in ASP.NET MVC 4 to be dynamic, fetch data from the database and send it to Views.
- Developed database object as T-SQL, stored procedures, user defined functions, triggers, views, queries, indexing.
- Used Entity Framework for data retrieving, querying, storage and manipulation using LINQ.

PROJECTS

E-commerce Web Application - Kent State University, Ohio

August 2016 – December 2016

- Designed website comprising of precise interactive webpages using Rails, AJAX and JavaScript, retrieved and modified the data from MySQL database.

Python Development - Kent State University, Ohio

January 2016 – May 2016

- Created an English - Spanish dictionary which depicts the meaning given in English word to Spanish and deployed these projects in version control - SVN.

Flooding Attack Detection - Guru Nanak Institution of Technology, India

January 2015 – May 2015

- Designed and developed the layout of the application using ASP.NET MVC 4, HTML5, CSS3 and JavaScript for user input validation and putting up the backend code with MSSQL establish database connectivity.

EDUCATION

Masters of Science in Computer and Information Science

May 2017

Kent State University, Kent, Ohio

CERTIFICATIONS

- Microsoft Certified Professional – MCP
- Microsoft Technical Associate - MTA