# Shiva J

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#### PROFESSIONAL SUMMARY

Strongly skilled and experienced .NET Developer with vast knowledge of a variety of computer languages. Adept at all aspects of web and technical support. Able to present work accessibly to executive-level decision makers.

## **KEY SKILLS 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.

## PROFESSIONAL WORK EXPERIENCE

### Web Developer - Research Center Imarat, India

December 2014 – November 2015

- 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 provided user input validations using C#.NET.
- Worked on Controller, Model, View in ASP.NET MVC 4 to be dynamic, fetch data from the database and send it to Views.
- Used Entity Framework for data retrieving, querying, storage and manipulation using LINQ.
- Identified, documented and reported bugs, errors within proprietary software applications

# .NET Developer - Velind Virtual Systems Pvt Ltd, India

May 2014 - November 2014

- Worked on the application and provided user input validations using C#.NET.
- Worked on RESTful API application using ASP.NET MVC Web API
- Migrated the client-side development from JavaScript to AngularJS.
- Developed Data Access objects using Entity Framework and LINQ.
- Developed Stored Procedures queries to perform database operations in SQL Server database for creating field reports.
- 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

#### **PROJECTS**

# E-commerce Web Application - Kent State University, Ohio

August 2016 - December 2016

 Designed website comprising of precise interactive webpages using PHP, AJAX and JavaScript, retrieved and modified the data from MySOL 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, HTML, CSS and JavaScript for user input validation and putting up the backend code with SQL Server establish database connectivity using Entity Framework.

### TECHNICAL SKILLS

**Programming Languages** : C, C#.NET, Python

Web Technologies : ASP.NET Web API, WCF, AJAX, LINQ, ADO.NET, HTML, CSS,

JavaScript, jQuery, AngularJS, Bootstrap, Web Services SOAP, REST, XML, JSON

Frameworks : MVC, Entity Framework, .NET Framework 5/4.5/4.0/3.5

Windows Development : Windows Form, WPF

**Database Servers** : SQL Server, T-SQL, MySQL

IDE's : Microsoft Visual Studio 2017/2015/2013, SSMS, Fiddler 4, Selenium, JIRA

Version Control: TFS / GitCloud Platform: Windows AzureOperating system: Windows 7/XP/10Tools: Data Loader, Force.com

**EDUCATION** 

Masters of Science in Computer and Information Science

January 2016 - May 2017

Kent State University, Kent, Ohio

#### **CERTIFICATIONS**

- Microsoft Certified Professional MCP
- Microsoft Technical Associate MTA