Summary

Education

Skills

## Location: Pennsylvania| Phone: 724-510-7074|Email: vinayadepu1992@gmail.com

.Net Developer VinayKumar Adepu

* Over **4** years of experience as a **.Net developer** with Analysis, Design, Development, Management and Implementation, Migrating and provide Production and Technical Support of Client-Server and Web Based applications.
* Extensive experience in software application development and implementation experience with web based and client server including all phase of **SDLC** with **Waterfall**, **Agile** (**Scrum**) Model.
* Extensive Experience with designing and developing software applications using **Microsoft**

### .NET Framework using ASP.NET, ASP.Net MVC, WCF, WPF and ADO.Net.

* Good experience with **Web technologies** like **ASP.NET, ASP.Net MVC, WCF & Web Services, Web API, HTML5, CSS3, XML, JSON, SOAP, XSLT, VBScript, JavaScript, Razor View Engine** and **Bootstrap.**
* Good Knowledge of **C#.Net** and **VB.Net** Languages to develop Web / Windows Application.
* Worked on to integrate **ADO.Net Disconnected architecture**, **Entity Framework**, **LINQ**, and Lambda Expressions with **SQL Database**.
* Proficient in storing and exchanging data using **XML** and **JSON** formats.
* Strong knowledge in implementing **N-Tier** architecture applications.
* Extensive experience in creating **rich content Web-Forms, Web User Controls, Custom Control, Server Controls and Web Service.**
* Hands on experience in programming, design, understanding and deep functional.
* Experience in creating, deploying and consuming of **XML Web Services**, **WCF services**, **REST Services** and **Web API**.
* Experience in database designing/architecture with **SQL Server** and **Oracle** writing database queries using joins, Indexes, views, stored procedures, triggers, normalization, functions, **T- SQL, PL**/**SQL** and query optimization techniques.
* Knowledge of deploying and implementing Cloud solutions using **Microsoft Azure**.

# Masters in Computer Science

## Northwestern Polytechnic University, Fremont, CA

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| **Languages:** | SQL, PL/SQL, T-SQL, C#.Net, VB.Net |
| **Web Technologies:** | HTML5, CSS3, JavaScript, XML, XSTL, AJAX, ADO.Net, Bootstrap |
| **Databases:** | SQL Server, Oracle, MS Access |
| **Frameworks:** | Entity Framework, ASP.Net, ASP.Net MVC |
| **Tools:** | SVN, VSS, TFS, GitHub, CVN |
| **Reporting Tools:** | Crystal Report, SSRS, SSIS |
| **Methodologies:** | SDLC, Agile, Scrum, Waterfall |
| **Operating Systems:** | Windows, Linux |
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Work

Experience

**Stryker, PA |Nov 2018 - Current Role: .Net Developer Responsibilities:**

* Worked with agile methodology to full fill the requirement and functionality of project Build using database connectivity using **Entity Framework, LINQ**, designed stored procedures and views at the back end.
* Created ASP.Net MVC Application and Designed - developed the **N-tier architecture** for database connectivity.
* Created **User Interface view** in ASP.Net **MVC** using partial views and **Razor Views Engine**.
* Developed several **RESTful Web API** supporting both **XML** and **JSON** to performed tasks.
* Developed **Partial View** and **CSHTML pages** to work with C#.Net.
* Created required Objects using **C#.Net.** Worked on both **Razor View Engine** design pages using Bootstrap Library for responsive web layout.
* Created WF Activities, Workflows for **TFS ALM**, Continuous Integration and Gated Check-in builds and NuGet package automation for internal library feed.
* Worked in TFS for manage the source and version control of Application.
* Used **XML** for request and response from the **WCF** Services and manipulated the result as accordingly.
* Developing the application using **MVC**, **Entity Data Model** and **RESTful** and **WCF services**.
* Responsible for UI design and creating contracts and classes in **WCF** for different modules in the application.
* Worked for **Query Optimization**.
* Developed reports using **MS SQL Server Reporting Services** and **Crystal Reports.**
* Creating Queries and joins on multiple tables, Functions and Triggers using **LINQ** in **SQL Server**

for inserting/updating/ deleting the data into the relational tables.

# Vivma, India | Sept 2011 – Feb 2015

### Role: .Net Developer Responsibilities:

* Worked on Water fall model and developed .**NET** web applications using **ASP.NET Web Forms** and **C#.NET**. Creating user interface using **ASP.NET Web Forms**, Standard **controls, Validation Control and Ajax Control**.
* Used **Web Grid, Data List** and **Repeater Control**s to display data in a customized format in the web pages. Used **ADO.NET and N-Layer architecture** for data access layer to communicate with the **SQL Server** database.
* Designed and Developed UI Screens to be user friendly using **jQuery, JavaScript and CSS media Query.**
* Developed User Interface using **.NET** and extensively worked with web forms using C#.Net and Implemented validation using validation controls and **JavaScript** client slide validation. Data format using **HTML, CSS** and **client-side scripting** using **JavaScript**.
* Maintained and supported Microsoft Team Foundation Server (**TFS**) to allow for a secure code in a multi-team environment.
* Good experience developing web enabled applications by using Bootstrap.
* Created **web custom controls** and **web user controls** where necessary.
* Implemented **Page level security** and permissions based on the **authentication** details.
* Fixed complicated data load issues from mainframe to **SQL** during implementation.
* Developed administrative functions such as assigning property viewing permissions and adding system users.
* Developed Windows applications using VB.Net.