**Keerthi Punugunta**Senior .Net Developer

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**Professional Summary:**

* Over 5+ years of professional experience in Software Design, Development, Testing, Deployment and Implementation of Client/Server and web-based applications.
* Experience in Agile and Scrum Development Methodologies.
* Worked intensively on JavaScript, JQuery with Ajax.
* Expertise knowledge on client-side web technologies like AngularJS, Bootstrap, jQuery, HTML, CSS, JSON and AJAX.
* Experience in all phases of Software Development Life Cycle (SDLC) using C#, VB.Net, .NET Web API, ADO.Net, Entity Framework, SQL Server 2012/2008 and Oracle 10g/9i with N-tier development environment.
* Extensively used Visual Studio 2013/2008/2005 with Team Foundation Server (TFS) for Application Life Cycle Management and Version Control.
* Expertise knowledge on server-side web technologies like ASP. Net, MVC 4.0/5.0, IIS, PHP.
* Experience in Creating Reports using SQL Server Reporting Services (SSRS), SSIS, and Crystal Reports.
* Experience in databases creating and using Tables, Views, Indexes, Database schemas, Writing Complex Queries, Stored Procedures, Triggers, Cursors.
* Excellent Debugging and Problem-Solving skills.
* Self-starter, fast learner, proficient in programming logic and easily adaptable to new technological environments.
* Excellent Oral, written, communication skills, interpersonal and time management skills.
* Exceptional ability to adapt to latest technologies, perseverant, innovative and organized.

**Technical Skills:**

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| Programming Languages | C#, VB.Net, Java, PHP |
| .NET Technologies | C#, MVC 4.0,5.0, Web API, VB.Net, ASP.Net, ADO.Net, Entity Framework, LINQ |
| Databases | SQL Server 2012/2008/2005, Oracle 10g/9i. |
| Web Technologies | AngularJS, Bootstrap, jQuery, JSON, Knockout, AJAX, DRUPAL, HTML, CSS, XML, Web Services, XSLT |
| Operating Systems | WIN XP/VISTA/7/8/10, Windows 9x/NT/2000/2003. |
| IDE Tools | Visual Studio 10.0/12.0, Team Foundation Server, SQL Enterprise Manager, TOAD, SSRS |
| Web Server | Microsoft Internet Information Services (IIS) |

**Education:**

* Bachelor of Engineering in Computer science, India in May 2013

**Work Experience:**

**IBM / VERIZON WIRELESS, MD**

**Senior Application Developer January 2016 – Present**

**Responsibilities**

* Developed, maintained various cloud applications for Verizon cloud services using Angular JS 1.2 and Node JS 0.10.
* Developed a web-based application using Angular JS, Knockout JS, MVC, MVC.Net, C#.NET, SQL Server 2012, AJAX, JavaScript, Bootstrap, Style Sheets (CSS3) and Layout Pages.
* Experience in developing ASP.NET MVC application in AngularJS 2.
* Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework in MVC.
* Used .NET MVC Framework 4.0 with AJAX Server Control and toolkit to asynchronously retrieve data from server for a better performance and an increase in interactive animation on web pages.
* Proficient in using AJAX for implementing dynamic Web Pages where the content was fetched via API calls and updated the DOM (JSON Parsing).
* Involved in developing and maintaining Business Applications utilizing JavaScript (Node JS) to support the user Interface screen and other design needs in a global environment.
* Involved in development of cross browser compatible web pages using HTML/HTML5, Java Script, jQuery, JSP, AJAX, JSO, CSS/CSS3 and MVC Framework.
* Experience in deploying the Cassandra cluster in cloud, on premises, data storage and disaster recovery.
* Experience in designing data models in Cassandra and working with Cassandra Query Language.
* Responsible for checking cross browser compatibility, Responsive Web Design and hence worked on different browsers like Safari, Firefox, Google Chrome and Internet Explorer.
* Involved in developing application styles in BootStrap and CSS 3.
* Actively involved in migration of node server from Node 0.10 to Node 6 and Angular 1.2 to 2.
* Involved in developing various UI widgets using JavaScript libraries like Angular JS, React JS, and Node JS.
* Involved in working with various features of UnderscoreJS and NodeJS to design responsive web applications.
* Performed updates to the SQL system as assigned by management.
* Working knowledge on index design and T-SQL performance tuning techniques and T-SQL coding methods.
* Supported database administration and participated in special projects related to database administration.
* Worked on Custom directives, Controllers, Services, filter modules on Angular JS.
* Knowledge of various frontend tools for debugging and performance optimization.
* Created View models for the application and for its each view templates.
* Managing the databases for the application and even documenting the application.
* Support production systems, analyze and solve problems related to the application.
* Actively involved in deploying and configuring the builds on day-to-day basis using internal tool Team City Server.

## Environment: AngularJS, Node JS, jQuery, Knockout, HTML, CSS, Bootstrap, Compass, Microsoft .Net Based Technologies like ASP.Net, C#, MVC 4,5, Razor, IIS, Cassandra, SQL Server, Team City

**PALM BEACH ACCOUNTABLE CARE ORGANIZATION, FL**

**Senior .NET Developer January 2015 – November 2015**

**Responsibilities**

* Developed, maintained various applications for the processing of ACO using Microsoft .Net framework.
* Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework in MVC.
* Designed and developed an interactive Content Management System (CMS) with a back-end in ASP.Net (C#) with an MS-SQL database server, utilizing a browser driven component for content editing, with inline previewing.
* Used build in jQuery MVC validations and written custom validators as required.
* Actively involved in deploying and configuring the builds on day-to-day basis using Team Foundation Server.
* Developed an Import and Export Utility Generic module for Items, Categories. Using this module, one can export the item/Customer/Category to excel and using the import utility the data from the excel file gets imported into the database.
* Developed the print functionality and Export to PDF module for various templates.
* Created Stored Procedures, Views, User Defined Functions, SSIS packages and Triggers in SQL Server 2008/2005 using SQL Server Management Studio
* Created and maintained multiple Win forms, GUI’s and SSIS packages to accommodate business and data requirement using Microsoft Visual Studio.
* Used Language Integrated Query (LINQ) and Entity Framework to work with relational objects.
* Created several reports using SSRS report builder.
* Created SQL jobs to import data from CSV/XML files to SQL tables.
* Developed Client specific programs and scripts to produce detailed analysis of data, reports, and data extract using SQL and PL SQL for clinical and financial reports management.
* Gathered requirements, for improving the features of the application.
* Performed analysis of the current application to determine the efficiency and economics of implementing the desired changes, per business requirements
* Actively involved in deploying and configuring the builds on day-to-day basis using Team Foundation Server (TFS).

## Environment: Microsoft .Net Based Technologies like ASP.Net, C#, MVC 4,5, Razor, IIS, SQL Server, Team Foundation Server, JavaScript, AngularJS, jQuery, Knockout, HTML, CSS, Bootstrap, SSRS

**Techminds Group LLC (TCC SOFTWARE SOLUTIONS)**

**.Net Developer May 2013 – December 2014**

**Responsibilities**

* Used model-view-controller (MVC 4) architecture and Entity Framework code first on this project.
* Used .NET MVC Framework 4.0 with AJAX Server Control and toolkit to asynchronously retrieve data from server for a better performance and an increase in interactive animation on web pages.
* Designed User Interface and templates using Adobe Dreamweaver, Bootstrap and Angular JS.
* Used AJAX controls for better performance.
* Used Web Form Controls to create web pages.
* Used Server Side Validate Controls to validate the form fields.
* Used Grid View Controls to display data from the database with paging and sorting.
* Implemented Error Handling using Try-Catch-Finally methodology.
* Used ADO.Net extensively for database interactions using Data Reader, Data Adapter, Data view and Datasets.
* Developed user interface using CSS3, HTML5.
* Extensive Use of Session Management, View state and Cookie(s) to maintain state in the applications.
* Used ASP.NET Authentication, Authorization.
* Used Workflow Foundation (WF) to define and manage the workflows in the application.
* Developed web services and WCF services to communicate among various parts of the systems.
* Developed MS SQL server Stored Procedures, Triggers, Views, and Cursors for accessing the database.
* Used Team Foundation Server (TFS) for Version Control, Team build, Project Management, Data Collection and Reporting.
* Used Drupal 7, including custom content types, Features and extensive custom module development.
* Worked on Custom module development both contributed and non-contributed.
* Created PHP/MySQL application server framework for applications.
* Worked on developing menu modules from scratch using PHP.
* Contributed panel schedule and provided numerous patches for DRUPAL Core.
* Worked on customized module development leveraging various themes, form, and views using Drupal 7.
* Worked on developing applications to create sophisticated menus using Microsoft .Net and data grids.
* Worked on developing mobile application of dining services.

**Environment:** Microsoft.Net Based Technologies like C#, MVC 4.0, BootStrap, RAZOR, IIS, SQL Server, Team Foundation Server, JavaScript, AngularJS, jQuery, Knockout, HTML, CSS, Bootstrap, DRUPAL 7, PHP 5.1 & 5.2, CSS, HTML5.

**Techminds Group LLC, HYDERABAD, INDIA**

**.Net developer August 2011– April 2013**

**Responsibilities**

* Analyzed business requirements, wrote use cases and functional requirements.
* Design, develop and maintain web-based applications using.
* Designed the flow of transactions, reviewed designs specifications using MS-Visio and designed application screen mock-ups.
* Implemented MVC pattern in the application development.
* Working in the AGILE/SCRUM environment for fast pace of development.
* Estimated the Level of effort (LOE) /time for completing the tasks.
* Worked on the RESTFUL services parsing JSON data and rendered on to the controls.
* Used ASP.NET web form controls such as Grid view, Data List to display data.
* Design and Development of UI using C#. NET components and AJAX.
* Version controlling, branching and merging using Team Explorer 2012.
* Used Enterprise Library application blocks for the exception handling, Data Access.
* Performed profiling of database using SQL server profiler and Engine Tuning Advisor.
* Extensively worked with ASP.NET Web Site Administration Tool to create Roles, Login Controls, Authentication and Authorization for Site Security.
* Extensively used AJAX with JQuery for the GET and POST service calls.
* Involved in the application deployment to UAT and the production boxes.
* Used Crystal Reports for report generation.
* Responsible for distributing the functionalities among other team members and assisting them in coding, optimizing and better performance of various functionalities.
* Responsible for overseeing the Quality procedures related to the project.

**Environment:** Visual Studio 2010, Microsoft .Net 4.0, C#. NET, ASP.NET MVC, AJAX, IIS7, JSON, SQL Server 2008, Restful services, Crystal Reports, Java Script, CSS, NUnit and Team Foundation Server (TFS)