**NAME: Bingi Sampath Kumar Mobile : +918008061089**

**Email :** [**sampath42@hotmail.com**](mailto:sampath42@hotmail.com)

**Professional Summary:**

* **7+ Years** of experience as Software Developer in software analysis, development, testing and implementation of web and client server applications using Microsoft Technologies.
* Hands on in application development using with **C#, MVC, Angular 4, Web Forms** in ASP.NET using **C#** as the code-behind language, ADO.NET and **LINQ** as the Database data consumer.
* Extensive experience in design and development of applications using .NET and Web technologies like XML, CSS, Ajax, JavaScript and HTML in n-tier architecture.
* Experience using modern storage and infrastructure services like **Hadoop**, **Redis Cache**, **Microsoft** **Azure**, **In-Rule**
* Hands on experience on **Cloud Computing on Microsoft Windows Azure, Azure Cloud Services, Azure Development and Deployment, Azure Configurations.**
* Experience with **Agile Methodology** since beginning of my career.
* Work experience in **MVC-4 with EDM (Entity Data Model).**
* Hands on experience in **DevOps, CI/CD Pipeline using SVN, SonarQube and Jenkins**
* Experience in **IIS, XML, AJAX, Web Services**
* Very Good Knowledge in **WCF** (Service Contract, Operation Contract, Data Contract, End points, Hosting).
* Experience in **LINQ, EDM.**
* Experience in **Silverlight and SharePoint.**
* Experience with **SVN, VSS and TFS**
* Experience in writing **Stored Procedures** using MS SQL Server 2012/2016 and Azure SQL.
* Ability to learn & develop using new technologies quickly.
* Excellent communication and interpersonal skills.

**Academic Profile:**

B-Tech in Computer Science and Engg from Gokaraju Rangaraju Institute of Engg and Technology, affiliated to JNTU.

**Certification:**

Certified from NIIT in Microsoft .Net 4.0

**Experience:**

Currently working in **EPAM (**formerly **Alliance Global Services India Pvt Ltd)** as a Senior Software Engineer from Sep-2014 to present

Worked in **Accenture Services Pvt Ltd** as a Contract employee, holding designation as a Software Engineer, from Jan-2014 to Sep-2014

Worked in **Cybertech Systems and Software Ltd.** As a **Software Engineer** from June-2011 to Jan 2014.

**Accompolishments:**

* Promoted to Senior Software Engineer in June 2017
* Won the First price Award in EngX Build-A-Thon event in 2016.
* Earned the Best EngX Code Quality Award in 2016.
* Earned the Special Recognition Award in Q2 2016.
* Earned the Start of the Quarter Award in Q4 2016.
* Earned the Start of the Quarter Award in Q2 2015.
* Earned the Pat on Back Award in 2015.

**Technical skills:**

|  |  |
| --- | --- |
| Modern Technologies | Azure Development and Deployment, Hadoop, In-Rule, Redis Cache, Ambari-Server |
| E-Commerce/Internet | ASP.NET 2.0 / 3.5 / 4.0, HTML5, CSS3, XML, XSLT, Kendo, jQuery, Angular 4, JSON, AJAX JavaScript, Node JS |
| Microsoft Technologies | ADO.NET 2.0, Class Library, WCF, MVC, MVVM, EDM (Entity Data Model). |
| Languages | C, C++, C#.Net, Java. |
| Web & App Server | IIS 7.0, Remoting, Web Services, WCF, AJAX. |
| Databases | Azure DB, SQL Server 2008/2012, MySQL, MS-Access 2007. |
| Development Tools | Visual Studio Code, Visual Studio 2008/2010/2012/2013/2015/2017,  Expression Blend 2015. |
| OS | Windows 98/2000/XP/7/10, Linux (Ubuntu). |
| Data Access Technologies | ADO.NET, LINQ and EDM. |
| Cloud Services | Azure (DB, Web Jobs, Development and Deployment) |
| Reporting Tools | Izenda Reports, Crystal Reports, SSRS Reports. |
| Application Monitoring Tools | New Relic, Application Insights, Azure Metrics |

**Professional Experience:**

**EPAM Projects:**

**Project 1: Proactive -Tech**

Sep-2014 to Present

**Client:** Porzio ITS, US

**Role:** Senior Software Engineer.

**Technical environment:** ASP.NET MVC 5, Kendo UI, Angular 4, jQuery, Cloud Apps and Web Jobs, SQL Azure Database, In-Rule, Experian Namespace Search, Izenda Reporting Tool, Azure Batch Service, Azure Search, New Relic, HD Insight Platform, Hive, Sqoop and Map Reduce, Ambari-Server in Ubuntu Linux, Node JS, Python Scripting, Azure CDN, Bing Language API and DevOps.

**Description:**

* The system is designed for the Porzio ITS.
* Porzio Life Sciences is a wholly owned subsidiary of Porzio, Bromberg & Newman P.C. (Porzio), a law firm nationally recognized for its litigation and regulatory compliance work for the life sciences industry
* This Product and services enhance the marketing and sales programs of a wide range of companies, including: Pharmaceutical and Medical Device Manufacturers and Distributors.

**Responsibilities:**

* Client Interaction, Understanding and describing the Domain specific requirements.
* Configuring the DevOps with the system.
* Installed and Configured the SonarQube and Jenkins for smooth CI/CD pipeline.
* Installed and Configured the Ambari server in Ubuntu linux.
* Configuring the Hadoop, Hive and Sqoop with Azure Blob containers in Ubuntu linux.
* Written Mapper and Reducer jobs for Hadoop in Node.JS.
* Integrated Mapper, Reducer and Sqoop to Hadoop using Python Script.
* Created Rules in InRule Engine.
* Integrated InRule to GST Application, Hadoop and Linux.
* Worked in Profiles, Transaction Modules and Written test cases for this sections.
* File upload functionality across the application, which supports all browsers.
* Created and Deployed Azure Web jobs and Azure Batch Services.
* Integrated Azure Search in application.
* Involved in creation of stored procedures in Azure SQL.
* Involved in creating the Izenda reports.
* Module level unit testing.
* Bug fixing and Fixing the UI related issues.
* Helping the team in solving their issues.
* SVN and GIT Code Merge.
* Azure Configuration and Deployment.
* Deploying the application to Azure environment.

**Accenture Projects:**

**Project 1: Microsoft Quoting**

Jan-2014 to Sep-2014

**Client:** Microsoft

**Role:** Software Engineer

**Technical environment:** ASP.Net MVC 4, SQL Server 2012, WCF Service, Entity Data Model

**Description:**

* The system is designed for the Microsoft product dealers and Microsoft partners.
* This site is basically designed for managing their products across the world with the dealers and partners

**Responsibilities:**

* Worked in Payments Section for AQR15 release
* Written test cases for the payments section
* Unit testing module level.
* Bug fixing
* Fixing the UI related issues
* Helping the team in solving their issues

**Cybertech Projects:**

**Project 1: Bruhat Bangalore Mahanagara Palike (BBMP).**

Jul-2013 to Jan-2014

**Client:** Bangalore Govt, India

**Role:** Developer

**Technical environment:** MVVM Silverlight 5, SQL Server 2012, WCF Service, ArcGIS API 3.0 for Silverlight, VS-2010.

**Description:**

* The system is designed for BBMP Bangalore Govt and aimed to overcome the disadvantages of their current portal.
* This site is basically designed for managing their Govt services (like Property Tax, Birth and Death, Road Cutting and Road History).

**Responsibilities:**

* Developed Admin Module in BBMP Application
* Involved in creation of stored procedures in MS SQL Server 2012.
* Created Services for the Stored Procedures for communication between DB and Silverlight
* Used ADO.NET objects such as Data Adapter, Data Reader, Dataset and Datatable for reading/updating records in the database.
* Developed SSRS Reports
* Implemented SSRS Reports Download in pdf functionality.
* Helping the team in solving their issues
* Unit testing module level.
* Deploying the Application and Service to Testing Team and also in Production Server

**Project 2: OKI Business Printing Solutions.**

Oct-2012 to Jan-2014

**Client:** OKI Americas

**Role:** Developer

**Technical environment:** MVC4, Entity Data Model, SQL Server 2012, Data service, VS-2010.

**Description:**

* The system is designed for OKI Company and aimed to overcome the disadvantages of their current portal.
* This site is basically designed for selling and leasing the printers to OKI dealers.

**Responsibilities:**

* Developed web forms in MVC4 with Entity Data Model using Data service and LINQ as the SQL data consumer.
* Used ADO.NET objects such as Data Adapter, Data Reader, Dataset and Datatable for reading/updating records in the database.
* Implemented file import functionality.
* Involved in creation of stored procedures in MS SQL Server 2012.
* Unit testing module level.

**Project 3: Landis Gyr.**

Sep-2012 to Oct-2012

**Client:** Landis Gyr

**Role:** Developer

**Technical environment:** SharePoint 2010, VS-2010.

**Description:**

* It is a power management system developed in sharepoint

**Responsibilities:**

* Developed SharePoint scheduled job
* Unit testing module level.

**Project 4: NC4 Tampa Police Department.**

Apr-2012 to Sep-2012

**Client:** NC4 US

**Role:** Developer

**Technical environment:** SharePoint 2010, Silverlight 4, SQL Server 2012, ArcGIS API 2.4, WCF Service, VS-2010.

**Description:**

* The system is designed for Tampa police department and aimed to help the Tampa cops for public safety.
* This site is developed in SharePoint 2010 with ESRI Map and it is a GIS based project
* <http://www.nc4.us/nc4safecop.php>
* <http://www.youtube.com/watch?feature=player_detailpage&v=mqlhDT0c5pY>

**Responsibilities:**

* Developed ArcGIS tools in Silverlight 4 using SharePoint list and SQL views as a data provider and WCF service as the SQL data consumer.
* Used ADO.NET objects such as Data Adapter, Data Reader, Dataset and Datatable for reading records from the database.
* Involved in creation of stored procedures in MS SQL Server 2008
* Developed menus on map and written map behavior for SharePoint map in Silverlight 4 to integrate the menus with map.
* Developed Person search tool with requires basic properties (hair, eye, etc..) of a person as an input
* Unit testing module level.

**Project 5: NC4-Wiscounsin Emergency Management System.**

Sep-2011 to Jan-2012

**Client:** NC4 US

**Role:** Developer

**Technical environment:** SharePoint 2010, Silverlight 4, ArcGIS API 2.4, VS-2010.

**Description:**

* This site is developed in SharePoint 2010 with ESRI Map and it is a GIS based project
* It is developed for finding the nearest hospitals and clearing the routes for ambulance vehicles
* Finding the best route to get the patient to hospital

**Responsibilities:**

* Developed ArcGIS tools in Silverlight 4.
* Developed Spatial search tool (Select features), it searches the features (hospitals) with in the spatial boundary.
* Developed find coordinates and find address tools, it is basically finds the address based on map points and vice versa.
* Developed Load and Save Session tool, it saves the current session in to sharepoint list and loads back the saved session when required.
* Developed Export to SPList tool, it exports the graphics layer data into sharepoint list and geocoded it for reuse in map.
* Unit testing module level.

**Key Strengths:**

* Strong analytical problem determination/solving skills.
* Excellent communication skills, both verbal and written.
* Ability to work independently and within a team.
* Willingness to learn.
* Self-motivated and goal oriented.
* Flexibility and adaptable.

**Personal Vitae:**

Gender : Male

Marital status : Married

Address : #13-6-251/5/52/A, Jafferguda, Karwan, Hyderabad-500067