Srinivasan P.T.

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**+65 91992436 Bedok north road,**

**Singapore – 460077.**

**Objective**

To work as a Software Engineer in a progressive, growth oriented company, as a part of a professional team with cutting edge three-tier enterprise technologies. The aspiration is to accept new challenges in providing a significant contribution to meet the individual goals and the overall company growth.

**Professional Summary**

* **5 years** of experience in development of web based applications using **.NET**.
* Experience in **C#,VB.NET,ASP.NET with MVC pattern, PHP, WCF, XML, JavaScript, Ajax, JQuery, JQuery Mobile**.
* Developing and Deploying WCF, to implement SOA.
* Experience in **MS SQL Server, MYSQL and NoSQL.**
* Sound knowledge in **IPhone** and **mobile** web Application.
* Experienced in report writing in Crystal Reports.

**Educational Qualification**

##### Master of Computer Applications, Annamalai University, Chidambaram,TamilNadu India.

**Bachelor of Science (computer science),** Ragavendra Arts & Science College, Chidambaram***,*** TamilNadu India.

**Skill set**

Microsoft Technologies:  **ASP.NET, C#.NET,VB.NET,ADO.NET, SOA WCF**

Web Technologies : **PHP**,**XML, HTML, CSS**

Scripts : **JavaScript** ,**VBscript,** **JQuery, EXT JS**

Web Servers : **IIS**

Database : **MS SQL Server 2008/2005, MYSQL, MongoDB.**

OperatingSystems : **Windows XP/2003/2008**

**Professional Experience**

1. Working as a software Engineer,**Medsilico** **Solutions PTE LTD.,** Singapore (**Jan 2011 to Till Date**).Formerly known as Mycura technologies.
2. Worked as a software Engineer, **Mindteck Singapore PTE LTD.,** Singapore (**Sep 2010 to Dec 2010**). Consultant: Hewlett-Packard.
3. Worked as a software Engineer, **Flexscient Technologies Pvt. Ltd**.**,** Chennai (**Dec 2009** to **July 2010**)
4. Worked as a software Engineer**, FireStream Worldwide**, Chennai (**May 2008 – Nov 2009**)
5. Worked as a software Engineer**, V-Sys Technologies Pvt. Ltd.**, Chennai (**Dec 2006 – Apr 2008**)

**Projects Working in Medsilico**

**Project#1**

**Project Name : 3Visit**

**URL :** [**https://3visit.com/**](https://3visit.com/)

**Description : 3visit** is a web based Hospital Management system that helps hospitals to manage all the activities such as managing doctor profile, patient profile, medication details, appointment details, internal emails, reporting and billing. 3ClickEMR enables an admin to create a new user, new branch to the hospital, roles, blocking time, visiting time of the doctor, to set holidays of the hospitals and its branches and to manage roles among the users. 3ClickEMR helps a doctor to manage his profile, appointment, visiting and blocking time, patient’s medication and lab history. 3ClickEMR also supports patients in such a way that they can create and manage their own appointments and view their medication and lab history. Patients can also request the doctor or other staffs to refill their medications. 3ClickEMR also helps everyone of a hospital and its branches to generate reports, manage internal emails and billing system. It supports mobile web version used to book appointments.

**Consultant :** Medsilico Solutions.

**Software :** IIS 7, ASP.Net version 4.0 MVC 3

C#, Jquery, Mongo DB and SQL Server 2008

**Team Size :** 6

**Duration :** Jan 2011 – Till date

**Responsibility :**

* Involved inanalysis, design, coding and implementation.
* Developing and Deploying WCF, to implement SOA throughout the project.
* Involved in Unit Testing and other testing.
* Participated in Customer demo.
* Worked on Mongo DB For Bulk Data Insert
* Involved in Deployment in UAT and Production using Hudson.
* Implemented audit log using Active MQ.
* Integrated with gateways such as EDIGATEWAY, and Sure Script Gateway.

**Project#2**

**Project Name : Patient Portal**

**URL : https://me.msvisit.com**

**Description :** Patient portal is our unique product in the field of EHR, through which the patient can able to interact with the practice, provider in a secured manner. Using the patient portal a patient can able to track his health summary periodically, through the same, patient can check his BMI, BP, and Glucose taken throughout the course of his treatment. He can also chat with provider and practice admin in a secured way. Patient can also create his Health Care Directive and other wish documents.

**Consultant :** Medsilico Solutions.

**Software :** IIS 7, ASP.Net version 4.0 MVC 3

C#, Jquery,Mongo DB and SQL Server 2008

**Team Size :** 6

**Duration :** Jan 2011 – Till date

**Responsibility :** As a Developer involved inanalysis, design, coding and implementation.

**Project#3**

**Project Name : Cryptko Mail**

**URL : https://www.phenomz.com**

**Description :** CryptKo offers a unique opportunity to keep your email secure just like "Cryptex", one of the ancient Cryptology. We do this by encrypting all incoming and outgoing mails. Unlike the traditional email system, this email will not be delivered. Instead an alert email will be send to the recipient email.

**Consultant :** Medsilico Solutions.

**Responsibility :** As a Developer involved inanalysis, design, coding and implementation.

**Software :** IIS 7, ASP.Net version 4.0 MVC 3

C#, Jquery and SQL Server 2008

**Duration :** Oct 2011 – Till Date

**Project#4**

**Project Name : 3Care (Iphone Apps)**

**Description :** 3Care helps you to find the nearest medical facility like hospitals, clinics, 24 Hr clinics, private and specialist medical facilities in Singapore.

**Consultant :** Medsilico Solutions.

**Responsibility :** Involved inanalysis, design, coding and implementation.**.**

**Software :** IIS 7, ASP.Net version 4.0 MVC 3

C#, Jquery Mobile and SQL Server 2008

**Duration :** Apr 2011 – May 2011

**Projects Worked in HP**

**Project#1**

**Project Name : e-Order Processing System (Mobile Version)**

**Description :** The e-order processing system is part of the HP vision to provide our customers with the best total customer experience. The online ordering application is one of our initiatives to bring hassle-free products and services to our customers.

With e-order processing, you can send orders to us electronically from your own ordering system or you can create, review, approve and delete individual orders online. E-order processing also allows you to make online enquiries on product availability and pricing and provides visibility to all your special pricing deals and promotions.

In mobile Version it supports all Smartphone browsers like Android, Windows, Iphone, RIM etc...

**Consultant :** HP.

**Responsibility :** Developing**.**

**Software :** IIS 6, ASP.Net version 2.0, ADO.Net,

C#, JavaScript and SQL Server 2005

**Team Size :** 1

**Duration :** September 2010 – December 2010

**Projects worked in Flexscient**

**Project#1**

**Project Name : PaisaGate.com**

**Description :** PaisaGate is a money management service that helps users with budget planning and expense tracking using SMS, mobile application or online interfaces.

The service is unique as it provides a 2-way interactive service using SMS – which enables the service to be accessed by large set of mobile phone users. PaisaGate helps users stay within their expense budgets and thus increase net savings each month.

**Responsibility :** Developing**.**

**Software :** IIS 7, ASP.Net version 3.5, ADO.Net,

C#, JavaScript and SQL Server 2005

**Team Size :** 2

**Duration :** December 2009 – June 2010

**URL :** [**www.paisagate.com**](http://www.paisagate.com)

**Projects worked in Firestream Worldwide**

**Project# 1**

**Project Name : Fuel Management**

**Description :** Fuel Management is a web-enabled application developed for maintaining transaction made using Fuel card of a employee or a vehicle belonging to a company. Assigning of Fuel card to an employee or a vehicle and maintaining history of transactions made using the fuel card can be done. This site’s functionality is entirely login user (company) based that is menu, page access and styling (theme) everything changes based on the login user and the company he belongs to.

Other Features are Adhoc Report and HTML reports – these are dynamically created HTML reports based on templates specified using XML.

**Responsibility :** Developing**.**

**Software :** Windows XP, IIS 6, ASP.Net version2.0, ADO.Net, C#,

JavaScript and SQL Server 2005, Anthem control, XML

**Team Size :** 5

**Duration :** Jan 2009 – November 2009

**Project# 2**

**Project Name : FSWWDMS**

**Description :** Dispatch Management System (DMS) is a web-enabled application developed for maintenance of Tank Fuel data of Fire stream worldwide clients. Tanks fuel status is monitored using this site. Google Map tool has been used to spot the location and status info of each fuel tank in Google Map. Crystal reports are used to show the information of each tank and futuristic report of Tank to be filled is calculated based on the current tank consumption rate.

A **windows service** has been installed in the server, which will fetch the data from different data source like text file, Vfoxpro, Access, sqlserver into Database (sqlserver 2000) used by FSWWDMS application using DTS. Service also helps in sending on demand mails of Reports which are configured by users through Scheduler. Users are also sent alert mails when the tanks reach reorder level or if it’s full.

**Responsibility :** Developing.

**Software :** Windows XP, IIS 6, ASP.Net version2.0, ADO.Net, C#,

JavaScript and SQL Server 2000, DTS,

Google Map, Anthem control, Crystal Report

**Team Size :** 4

**Duration :** Oct 2008 – Jan 2009

**Project #3**

**Project Name : Dashboard**

**Description :** This web based application helps the users to view fuel transactions done by a customer within a specified period in different Chart formats using Dundas chart tool. On demand charts configured by users using Scheduler, can be automatically delivered to a user mail id through Windows Service.

**Responsibility :** Developing.

**Software :** Windows XP, IIS 6, ASP.Net version2.0, ADO.Net,

JavaScript, C#, SQL Server 2000,

Anthem controls and Dundas Chart

**Team Size :** 4

**Duration :** Aug 2008 – Nov 2008

**Project# 4**

**Project Name :** Management Information System

**Description :** This web site involves creation of dynamic Survey forms with features like editing, adding and deleting. Crystal reports (both sub reports and drilldown reports) have been used to display the consolidated reports of survey and responses of each individual.

Separate Module has been deployed for entering the data of Illinois Tax department and exporting it to text file based on Illinois tax department specification.

**Responsibility :** Developing.

**Software :** Windows XP, IIS 5.1, ASP.Net version2.0, ADO.Net, C#,

JavaScript and SQL Server 2000, Crystal Report

**Team Size :** 3

**Duration :** May 2008 – July 2008

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##### Personal Details

# Date of birth : 05 Aug 1983

Sex : Male

Marital status : Married

Languages known : English and Tamil

Nationality : Indian

Passport No : H2877332

**Declaration**

I hereby declare that all the information mentioned above is true to the best of my knowledge.

**Srinivasan.P.T.**