**Vennila Ramaswamy**

**+91 8971371996**

**vennila.r26@gmail.com**

**Personal Strengths**

* **10+ years** of experience in Microsoft Technologies in Designing, Developing and Implementing Intranet, Internet, client/server applications, web development, Object Oriented Programming in Software Development Life Cycle (SDLC) using **Microsoft.NET Framework 4.7.2,.NET CORE, C#.NET, ADO.NET, LINQ, WCF and WEB API**.
* Expertise in Web Application (**ASP.NET, MVC and JavaScript**) and Windows Application development
* Having extensive experience in all phases of Software Development Life Cycle (SDLC) including Architecture, Requirement analysis, Design, Development, Implementation, Debugging, Testing, Documentation and Maintenance of Client/Server and web-based applications.
* Expertise in database applications involving complex Database Queries, stored procedures, triggers, (Data Transformation Services) DTS packages, design and implementation with **MS SQL Server 2008/2012**
* Excellent team-worker and ability to cope up with demanding work-schedules.
* Having knowledge on UIPath(RPA), Microsoft power automate, Microsoft power Apps
* Managing source code using SVN,TFS,GIT
* Knowledge of concepts in code lines, branching, merging, integration, versioning etc
* Knowledge in automated deployments leveraging Azure Resource Manager Templates, DevOps and Git repository for Automation and usage of Continuous Integration (CI/CD).
* AZ900 Azure Fundamental Certification

**Professional Experience**

* Working as **Senior Technical Lead** in **HCL Tech** (Client **ING Bank, Netherlands as Devops Engineer)**

**(**[**www.hcl.com**](http://www.hcl.com) **)** from Dec 2020 to Jul 2023

* Worked as RPA – Specialist in **DIAGEO Business Service India Pvt Ltd, Bangalore, KA**

**(**www.diageo.com**)** from Jun 2019 to Oct 2020.

* Worked as **a Senior System Engineer** in **Infosys Ltd, Bangalore, KA**

(www.infosys.com) from June 2016 to Apr 2019

* Worked as **a Software Engineer** in **R-Logic Technology Services (I) Pvt Ltd, Bangalore, KA**

(www.r-logic.com) from March 2015 to Apr 2016

* Worked as a **Software Programmer** in **Gleaming Software**, **Pondicherry, TN** ([www.gleamingsoftware.com](http://www.gleamingsoftware.com)) from Jan 2013 to Dec 2014
* Worked as a **System Engineer** in **Goldkist Beach Resort Pte LTD, Singapore**

([www.goldkist.sg](http://www.goldkist.sg)) from Aug 2010 to May 2011

**Technical Skills**

**MS Technologies:** .NET 3.0 & above, ASP.NET, ADO.NET, C#.NET, Web API, WCF and MVC

**Programming Languages:** C# 6.0, VB and JavaScript

**RDBMS:** MS SQL Server 2008 and MS SQL Server 2012

**Development Tools:** Visual Studio 2017 and Visual Studio 2019

**Version Controllers:** TFS and Tortoise SVN

**Testing Frameworks:** MS Unit Test Framework

**Application Servers:** IIS 8.0, IIS 10 and Azure

**Cloud Servers:** Azure

**Others Tools:** UiPath, SSIS Microsoft Power Platform

**Educational Qualifications**

* **B.E (77%) –** Bachelor of Engineering in Computer Science (2004-2008)

**St. Peter’s Engineering College, Chennai** (Anna University)

**Projects**

**#1. FrontEndBackOffice – FEBO [Jan’21 – till date]**

Payroll Company : HCL Technologies Pvt Ltd

Client : **ING Bank, Netherlands**

Role : Senior Technical Lead

**Responsibilities :**

* Troubleshoot and resolved bugs in .NET applications to ensure optimal development environment.
* Experienced with deployments, Maintenance and troubleshooting applications on Confidential Cloud infrastructure Azure .
* Migrated moderate workloads from on premise to Azure.
* Experience in troubleshooting the portal issues and suggesting workarounds until the issue is fixed.
* Good working knowledge on resolving SSL Certificate related issues for Azure Web Apps.
* Knowledge on the Azure DevOps and it process of creation of the tasks, pull requests, Git repositories.

Description: The FEBO system is the application used by our client (ING Bank) to make customer related transaction. It consists of payments, payout, deposit, account opening etc. Supporting the application related incidents and enhance the features based on the request as well. IT involves the Azure environment for deployment using CI/CD pipeline and Azure web servers.

#1. **PO Housekeeping Portal** **[Jul’19- Jun’20]**

#2. **POHK Bot Api [Jul’19- Jun’20]**

#3. **POHK- SAP Automation [Jan’20- Oct’20]**

Company : DIAGEO Business Service India Pvt Ltd.

Role : RPA Specialist

**Responsibilities** **:**

* Interacting with business to gather requirements and structured design architect for the proposals.
* Develop web portal for clearing aged Pos using ASP.NET, MVC, C#.
* Developed WEB API for interacting with database and UIPath orchestrator to add item to the bot queue.
* Maintain a team of 5 resource to develop the portal. And ensure to follow scrum methodology for faster delivery.
* Automate the web portal to integrate with SAP and Coupa using power automate.

#1. **SelectDocs [Aug’17- Feb’18]**

#2. **EZPay [Feb’17- Aug’17]**

#3. **RRR(**Residential Real-estate Review) **[June’16- Dec’16]**

Payroll Company : Infosys Ltd, Bangalore.

Client : Select Portfolio Servicing, Inc.

Role : Senior System Engineer

**Responsibilities** :

* Develop User Interface using ASP.NET, MVC, C#.
* Writing service methods using WCF, WEB API.
* Involved in the Database design, wrote stored procedures, database views for the underlying SQL Server Database.
* Coordinate design and implementation of applications, collaborating with project managers, development team and client representatives to ensure on time completion of project deliverables.

#2. **Force Routing System [March’15 – Apr’16]**

Company : R-Logic Technologies Services, Bangalore.

Role : Software Engineer

**Responsibilities** :

* Design front end web pages using ASP.NET, C#.
* Daily data update of Master data is taken from SAP systems to the SQL Server database using business objects and SQL Server DTS packages.
* Involved in the Database design, wrote stored procedures, database views for the underlying SQL Server Database.
* Coordinate design and implementation of applications, collaborating with project managers, development team and client representatives to ensure on time completion of project deliverables.

**Description**  **:** In FRS System Inventory management, Production management, Customer management, Logistic management are the modules. In Inventory management material request, Material approval and material issuing are sub modules. In production management according to customer requirement the FRS system is customized. FRS and SAP has common Data base. Inflow and outflow modules are related to SAP. Routing algorithm is configured in FRS system based on customer process flow. FRS access to users are given based on their level of access rights system credentials are provided. Transportation delivery challan are configured using crystal reports 9. On daily basis reports are generated using scheduled jobs. These reports will be shared to the customers daily.

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# #3. Retail POS [Jan’13 –Dec ‘14]

Company : Gleaming Software (Pondicherry)

Role : Software Developer

**Responsibilities** :

* Core team member and responsible for few modules’ delivery
* Involved in functional and unit testing of the application
* Implemented reports using Crystal Reports
* Analyzed and convert from win forms application to WPF application.

**Description**  **:** POS (Point of Sale) System is a windows based system using win form and WPF. It uses MsSQL as the data storage back-end and has a simple user interface. It is used in supermarkets, Hotels, etc. It has been designed to work as part of the ERP, and support complex business environments, where you can manage different products per organization, different organizations per client, different warehouses per organization, and for each warehouse private configuration for your POS, price lists, taxes, discounts and much more.

Modules:

1. Purchasing/Sales: Supplier Database -Keep track of Suppliers, contacts, and even store contracts with vendors. Reorder & Restock Levels- Automate your ordering process by defining Reorder points & Restock levels for products. Create Purchase orders to be sent out to suppliers by email, or print out and send the hardcopy. Purchase Order status to see what has arrived and what is in transit.
2. Inventory: Take control over inventory with full or partial inventory counts, and easily balance and transfer inventory between different locations
3. Users: Create user account for each staff. Set individual sales target for each of them and track their performance.
4. Products: Easy to add, edit, and remove products including images, descriptions and taxes
5. Reporting: Sales Reports -View hot sellers, sales by product, day, customer, and much more for a given date range. Comparison Reports - Compare reports for date ranges and/or locations. Purchasing Report - Clean report by Supplier and/or products ordered in given date range. View & print from anywhere, at any time.

**#4. Online Booking System for Resort [Aug’10 - May ‘11]**

Company : Goldkist Beach Resort (Singapore)

Roles : System Engineer

**Responsibilities** :

* Maintain and manage Application and provide online support for changes.

**Description**  **:** Online Room Booking System to reserve rooms for the resort and maintain Restaurant billing system and store’s inventory.

**PERSONAL PROFILE**

**Date of Birth** : 26 – Apr – 1987

**Marital Status** : Married

**Languages Known** : English and Tamil

**Father’s Name** : Mr.Ramasamy

**Spouse’s Name** : K.Pradeesh

**LinkedIn ID** : [**linkedin.com/in/vennila-ramaswamy-5113271a**](https://www.linkedin.com/in/vennila-ramaswamy-5113271a)

**Passport Number** : S4917020

**Pan Card Number** : AGZPV5598F