# VIMAL JAYAPALAN

Chennai - Mob# +91 9884400406 j.vimal@outlook.com

- Experience in developing Knowledge Items (KI Development) and MARS models on Arago Hiro.
- Working Knowledge on Unix Shell Scripting, PowerShell scripting, JavaScript, Python, HTML, JSON, Active directory, SCCM, Cisco, HP Switches and SQL Server.
- Working knowledge with ITSM tools such as Service Now, Symphony Summit to provide end to end automation.
- > Python web development with flask, Jinja2 template engine, Javascript, Ajax, Bootstrap.
- Worked with OC2 and AutoGUI modules in python to develop an in house RPA tool.
- ➤ In-depth understanding of the RPA/Cognitive tool vendors and service providers along with knowledge of tool capabilities, features and functionalities.
- > High degree of willingness to learn & master new technologies.
- Implemented automated solutions with shell and Batch scripts to prevent and identify issues. With good knowledge in scheduling jobs using crontab/Windows scheduler.
- Flexible and versatile to adapt to any new environment, work on any projects, handling any kind of responsibility.
- > Highly motivated, problem solver with good quantitative and analytical skills. Ability to communicate effectively and work efficiently in teams.

#### TECHNICAL SKILL SET

Scripting Languages

Automation Tools

Monitoring Tools

Operating System

ITSM

Shell, PowerShell, Python, Java script Arago, UIPath, Selenium web driver

FireScope, ELK, Nagios

Unix/Linux, Solaris, Windows

Service Now, Symphony Summit

#### **CAREER PROFILE**

APR2015 – TILL DATE

**SOFTWARE ENGINEER**, HEXAWARE TECHNOLOGIES

## **PROJECT**

Project Name : RaiseIT Automation(Run Automated Informed Secure Enterprise IT)

Role : Onsite Manager / Automation Developer

**Environment** : Redhat Linux Enterprise 6.0

**Duration** : Oct 2015 to till date

**Technology**: Bash Script (Unix), Windows Powershell, Python, Javascript **Tools**: Arago (Al Tool), Firescope (Monitoring Tool), Summit & SNOW(ITSM)

#### Roles and responsibilities:

> Checking the feasibility and accurately analyzing opportunities for automation from customer requirements.

- Coordinated between client, sale and technical team.
- Developed business logic to automate customer usecases.
- Identifying and communicating the technical infrastructure requirements.
- > Supporting the operational teams during the UAT and roll out phases.
- > Problem solving issues that arise in day to day in Production environment by providing timely responses and solutions to improve automation success rate.
- > Creating custom monitoring script if required.
- > Action handler development to establish connection between different platforms.
- Developed Task Tracker web application to monitor team task.

Project Name : E&Y CFM Support Role : Automation Developer

**Environment** : Redhat Linux Enterprise 6.0, Windows Server 2012

**Duration** : Oct 2015 to Mar 2017

Tools : IBM CFM 1.5, WebSphere, Vormetric, MQ

#### Roles and responsibilities:

- ➤ L2/L3 Operational Support.
- > Supported WebSphere Application Server, MQ, Linux, Windows and Database along with a team of six on production, test and development environments.
- > Defining the security policy of CFM system.
- Monitoring system performance and implementing the system performance procedure.
- > Backup, Restore, Firewall rules configuration, System patches of CFM systems.
- Applying patches / bug fixes with respect to CFM modules.
- Creating a step by step Deployment guide & Operation Manual.
- Deployment of external packages in WebSphere consoles.
- Raising / escalating issues with the vendor on L3/L4 tickets.
- Product Vendor co-ordination for any product related issues.

#### CERTIFICATIONS AND AWARDS

- Certified in Implementing Microsoft Azure Infrastructure Solutions.
- ➤ Completed ITIL® Foundation Certificate in IT Service Management by Hexaware
- Won Hexaware Ace Award and Hexaware Spot Award for my contribution to the project

# **EDUCATION**

Course	Institution	<b>Examining Authority</b>	<b>Year of Passing</b>
B.E(ECE)	Sri Sairam Engineering College	Anna University, Chennai	2014

## PERSONAL DETAILS

Name as in Passport Vimal Jayapalan Date of Birth 18<sup>th</sup> August 1993

Nationality Indian
Gender Male

## **Declaration:**

I do here by declare that the particulars and facts stated herein are true and complete.

Place: Chennai

**Vimal Jayapalan**