

VIVEK KARUNAMOORTHY

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EXPERIENCE SUMMARY:

I have 12 years of Professional experience, with 7 years specializing in Middleware technologies and 3 years in Azure.

❖ Infra Technology Specialist at Cognizant

Jan'22 – Present

RESPONSIBILITIES:

- ✦ Having Good Experience in **Azure IaaS, PaaS** services like Resource Groups, Azure Virtual Machines, App Services, VNET, Subnets, NSG, Load balancers, Storage Accounts, Azure key vault.
- ✦ Setting up environment from scratch for App servers like **Jboss, IIS, Apache Tomcat** and **Apache webserver**.
- ✦ Managing cloud infrastructure using **Terraform(IaC)**.
- ✦ Build, operationalize and maintain CI/CD solutions for our technology customers.
- ✦ Basic scripting in **PowerShell**.
- ✦ Having Good Experience on Creating service Connections, Deployment Groups, and Environment variable groups for the **Azure Devops** CI/CD Pipelines.
- ✦ S3 - Creating/Deleting S3 bucket, granting permission, configuring as per requirement.
- ✦ Configuring Bucket level Redirection rules in **AWS**.
- ✦ Website Creation on **AWS S3, IIS** servers with Gitlab
- ✦ Pushing codes from Development to Production environment in Github.
- ✦ Having Good Experience on Creating service Connections (Git, GitLab connections), Deployment Groups, and Environment variable groups for the Azure Devops CI/CD Pipelines.
- ✦ Importing and managing **SSL** Certificates into the respective applications server.
- ✦ Managing multiple Application services like **WebSphere, Apache, IIS, Apache Tomcat, JBoss, Nginx** running on multiple platforms majorly on **Linux & Windows**.
- ✦ Procuring Certificates on **Digicert**.
- ✦ Renewal of SSL certificates on all Application/Web servers.
- ✦ Experience on handling issue tracking through **ServiceNow** and **JIRA** board.

❖ **Module Lead at Mindtree Ltd**

July'18 to Dec'21

RESPONSIBILITIES:

- ✦ Importing and managing **SSL Certificates** into the respective applications server.
- ✦ **Automating** the repeated requests in **Jenkins** with help of **Shell script & Ansible**.
- ✦ Deployment of war files using WAS console, **Jenkins** and Automated scripts.
- ✦ Experience in Scripting, CI/CD pipeline and **Devops** toolsets
- ✦ Providing Application and Systems Support 24x7 for Web Technologies like **Apache Tomcat, IHS** and **WebSphere Application Servers 7/8.5**.
- ✦ Installations, Configuration, troubleshooting of WebSphere Application Server.
- ✦ Cluster and Nodes creation in WebSphere Application Server.
- ✦ Upgradation of WAS fix packs, interim fix and JDKs.
- ✦ Part of Migration of WCS 7 to **WCS 8**.
- ✦ Installation and support experience in **RHEL/AIX** administration.
- ✦ Installing, upgrading and removing packages by using **RPM and YUM** package managements.
- ✦ Actively participating in weekly **Production activities**.

❖ **System Engineer at TATA Consultancy Services**

May'14 to July'18

RESPONSIBILITIES:

- ✦ Application servers are federated to the deployment manager in WebSphere 8.0/8.5.
- ✦ Implemented Clustering, Performance tuning and troubleshooting of IBM WebSphere Application Server 8.0/8.5.
- ✦ Generating Heap Dumps and Thread Dumps to analyze JVM crashes.
- ✦ Installation, Configuration and Troubleshooting IBM HTTP Server, Apache Tomcat.
- ✦ Availability and performance monitoring of middleware applications using various tools like CA Wily Interscope.
- ✦ Experience setting up WebSphere Security for access to WebSphere Adminconsole
- ✦ Deployment of several Enterprise Applications in a clustered environment with failover support
- ✦ Deploying EAR, WAR and JAR files on WebSphere Application Server and configuring various resources for applications

❖ **Technical Support Engineer at ORIGIN ITFS LTD**

Dec'12 to Feb'14

RESPONSIBILITIES:

- ✦ Monitoring Backup and Restore Scheduling.
- ✦ Installation and configuration of SUN SOLARIS, LINUX, Windows 2008/2003 Server.
- ✦ User administration, creating Users, Groups.
- ✦ Documenting of all procedures and any other important issues with resolutions.
- ✦ Updating Monthly Windows Patches through SCCM Server.
- ✦ Worked as a Building Management System support (BMS).

ACADEMIC HISTORY:

- ✦ MSc Computer Science, 2018-2020, Madras University, Chennai.
- ✦ BSc Computer Science, 2008-2011, Madras University, Chennai.

CERTIFIED IN:

- IBM WebSphere Application Server V8.5
- IBM AIX 7.0
- Intermediate course at **British Council**.
- Azure Administrator **AZ-104**
- Azure Devops **AZ-400**
- ITIL V3 foundation

PROFESSIONAL TRAININGS:

- ✦ WebLogic Server 11g
- ✦ Oracle Solaris 10(SCSA)
- ✦ Hadoop