USHA (Azure DevOps, IIS & Windows)

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Professional Summary

♣ Having 4+ years of experience in working with Azure DevOps, WINDOWS, IIS and ASP.NET support and administration.

- ❖ Hands on experience with VSTS agents installation, Project creation, Work Items, Build and Release pipelines, Jobs and Tasks configuration.
- ❖ Having experience in working with DevOps Services like Azure Boards, Repos (GIT), Artifacts, Test Plans and Pipelines (CI/CD pipelines, jobs and stages).
- Good understanding of cloud deployment models and cloud service models.
- Good understanding of MS-Azure components Azure VMs, Azure Storage and Azure DevOps.
- Hands on experience in working with IIS 7.5, 8.0, 8.5 websites, web applications, Application pools and worker processes.
- Good understanding of IIS components like WAS, HTTP.SYS and App pools.
- Experience in deployment of IIS websites and applications by using TFS jobs and pipelines.
- Hands on experience in migration of IIS websites and web applications from lower version to higher version.
- ❖ Hands on experience with **SSL/TLS** certificates installation, CSR creation, Renewal and export/import.
- ❖ Good experience with ASP.NET web application and web services deployment and .NET framework registration with IIS.
- ❖ Good understanding of **NETWORKING and TCP/IP** protocols HTTP, HTTPS, FTP, DNS etc.
- Hands on experience in working with ASP.NET application build and release management(TFS and CI/CD pipelines)
- Good understanding of ITIL V3 concepts changes, incidents, problems, RCA, Severities and SLAs.
- ❖ Hands on experience in working with MSSQL Server backups, Jobs, SSMS, user DB creation and SQL logins. Experience with SQL queries (DDL/DML statements).
- Having experience in working with ticketing tool Service now.
- Having experience in working with PowerShell scripting.
- Hands on experience in WINDOWS Server configuration using Server manager roles (DNS, DHCP, AD, IIS, WSUS, MS-Clusters etc.)
- ❖ Hands on experience with AD domains, DCs, OUs, AD groups, GPOs and FSMO roles.
- ❖ Basic knowledge on **Linux commands.**
- Having experience in deployment of Java Web apps on Apache TOMCAT 7.0.

Work experience:

- ❖ Working as DevOps & IIS administrator in CGI, Hyderabad from Jan 2019 to Till date
- Worked as system engineer in Tech Mahindra, Hyderabad from June 2016 to Dec 2018.

Educational Qualification

❖ B.Tech passed out with 65% from JNTU

Professional Experience

Client: Telstra, Australia

Roles and responsibilities:

- Experience in working with Azure DevOps, User stories, work items and Tasks.
- Hands on experience with Azure DevOps pipelines, Jobs configuration, monitoring and troubleshooting the issues.
- Having experience in working with GIT Branches like applying policies to branches and providing security to branches.
- Good understanding of Scrum concepts (agile) and regularly attending Scrum call.
- Handling all the day to day administration activities in 300+ instances (DEV, QA, UAT and PROD servers).
- Handling Sev1, Sev2, Sev3 and Sev4 incidents (IBM Service now) and resolving them within SLAs using providing on call on 24/7 basis.
- o Deploying .NET apps by using VSTS pipelines across DEV, QA, STAGE and PROD environments.
- Working with VSTS agents, jobs and pipelines configuration and troubleshooting.
- Working on high CPU, memory and disk space alerts.
- o Monitoring the health status of Servers and applications and responding to SCCM alerts.
- Hands on experience in analyzing IIS logs and event viewer log files for troubleshooting.
- Good understanding of HTTP/HTTPS protocols and HTTP status codes and troubleshooting 4xx/5xx series issues.
- Hands on experience with AD Users creation, unlock and password resetting and AD groups.
- Hands on experience with DNS installation, Zones and Records configuration
- Deploying Java applications (WAR/EAR) on TOMCAT server.
- o Experience in working with SQL backups, Jobs scheduling and monitoring with SSMS.
- o Hands on experience with Installation and Renewal of SSL certificates.
- Hands on experience with Job scheduling using Task scheduler.
- o Involving in monthly **change management** process and production releases.
- Having Good knowledge on ITIL V3 processes like change management and Incident management.
- Having good interaction with client and different teams.
- Able to work and manage shift independently.
- Worked as a mentor for new joiners and worked as change coordinator.
- Having good communication skills and inter personnel skills.
- Created and configured users, groups and Domains and OUs using Active directory.
- Good experience in implementation and automation of Powershell scripts for regular maintenance.

Client: Austa Zeneca Roles and Responsibilities:

- Handling all the aspects of administration tasks such as day-to-day monitoring and maintenance, Configuration, Deploying and Troubleshooting of JAVA/ASP.NET applications hosted on Weblogic and websphere application servers and IIS
- Deploying WAR/EAR/composites and ASP.NET applications in DEV/PERF/SIT environments.
- ❖ Providing on call support on 24/7 basis for production environment
- Maintaining the IIS web servers for IIS6.0 and IIS7.5 versions.
- Configured SSL Offloading at BigIP level for IIS hosted websites with port based hosting.
- Troubleshooting 400 series and 500 series and server errors.
- Experienced in applying patches and fix packs to web logic/web sphere application servers
- Good experience in analyzing the application server logs and event viewer logs for troubleshooting
- Resolution of **Severity1**, **Severity2**, **Severity3** issues within **SLAs** and and preparing **RCA** for Severity1, Severity2 incidents.
- **SSL** Certificates installation and renewal.
- Creating and managing Website, Virtual directories and Application pools.
- Configure the application pool and recycling for greater reliability.
- Experience in provisioning system images with Windows Deployment Services
- Configured IIS web sites, application pools and virtual directories and assigning applications to application pools.
- Experience in family of Microsoft Products like Active Directory, FTP, IIS, .Net, DHCP, DNS and MS Clusters
- ❖ Deploying Application Contents, Publishing Application settings and app-pool settings from the storage path to the hosting servers.
- Installing ASP.Net framework and registering.
- Configuring .Net Frame work versions of 1.0, 2.0 and 4.0.
- ❖ Backup and restore **Metabase**.
- Played the roles within the team like shift leader and change coordinator
- Having good communication skills and inter personnel skills.
- ***** Experienced in smooth **change implementation** during production release.
- Having Good knowledge on ITIL V3 processes like change management, Incident management, and problem management.
- Experienced in troubleshooting IIS and Asp.NET application issues and provided on call support for production environment.