MANISH TIWARI



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Profile Summary

8+ years of working experience in IT as Cloud Engineer. Possessing in depth experience of managing cloud- based technology & effectively handling configuration and deployment of infrastructure & services. Gained hands-on experience in cloud computing, database management & administration. By using a wide variety of technologies while working with multiple DBMS, Operating Systems & programming languages. Drives excellence in every project to deliver outstanding results.

Core Competencies

- Cloud Computing
- Cloud Security & Compliance
- Server Support/ Maintenance
- Server Maintenance

- Configuration Management
- Database Management
- Domain/SSL/ Web Host Management
- IT Infra & User Administration

Technical Skills

Cloud Computing: AWS (EC2, IAM, S3, RDS, ELB, Lambda, VPC, VPN, R53, CDN etc.)

Database: MySQL, MongoDB, PostgreSQL **Operating Systems:** Windows, Linux

Containerization: Docker

Automation & Scripting: Bash, Terraform, Ansible

DevOps Tools: Jenkins, Git, Nagios

Linux Administration: RHEL, Ubuntu, CentOS, SUSE

Application Deployment: .NET, PHP, Python, WordPress, Node Angular

Work Experience

Motherson Technology Services Ltd., Noida

Senior Analyst (Feb'2022 to Current)

Role & Responsibilities:

- **Server & Infrastructure Management:** Managing 50+ (Linux/Windows) servers & component provisioning & handling configuration & deployment of infrastructure & services. Constantly monitored the up-time of the infrastructure using status of all components.
- Project Management: Interact with client to understand their needs and provide the best solution for the
 project. Knowledge of Version Control Tools, repositories and permissions, including branching and
 tagging.
- Infrastructure and Database Management: Managed on premise instance and cloud-based instance on required basis. Strong hands-on background in database technologies (PostgreSQL, MySQL, MS SQL Server, RDS). Create and monitor automated database backup services
- Domain and SSL Management: Extensive experience in Domain management like Cloud flare, GoDaddy, sslpoints, google and other domain providers. In-depth experience of managing SSL/TLS certificate on servers provided by GoDaddy, sslpoints, ssls etc.
- Server Security & Vulnerability Management: Responsible for Vulnerability Assessment and Infrastructure Audit and applying Mitigation solutions like Patching and Server Hardening. Regularly working on security and infra audits and cleaning of unused cloud resources. Ensuring regular backups and Disaster recovery for the customer deployments.

Clavax Technologies Pvt. Ltd., Gurugram

Associate L2-System Admin (April'2017 to Feb'2022)

Role & Responsibilities:

- Cloud Server (AWS & Microsoft Azure).
- Project Management Tool (Git & Atlassian Jira).
- Website management (cPanel & WHM).
- User Management (Office 365 & Azure Active Directory).
- Domain Management (Cloud flare, Go Daddy, sslpoints etc.).
- SSL Management (Cloud flare, Go Daddy etc.).
- Server Configuration & Monitoring (Nagios & Cloud Watch).
- Networking and Firewall (SonicWALL).
- Project Deployment (PHP, Python, .Net, Angular etc.).
- Database Management (MySQL, PostgreSQL, Mongo dB).
- Job Scheduling (Shell Script & Crontab).
- IT infra structure management.

DbSolx Pvt. Ltd., Gr. Noida

System Administrator (Feb'2016 to April'2017)

Role & Responsibilities:

- Manage system infrastructure including, databases, testing computer equipment, firewalls, malware and other software and hardware. Provide technical support for both hardware and software issues that may arise.
- Monitor the system daily and respond quickly to any security breaches or usability concerns. Backup systems and verify that backups have been completed. Regularly upgrade systems as needed.
- Assist in integrating new applications and technologies into the current system. Hardware installation & assembling. Backing Up (Normal, Incremental and Differential) & Restoring Data.

Education

- MCA completed in 2014 from IMS Dehradun, Uttarakhand.
- BCA completed in 2010 from University of Lucknow, UP.
- Intermediate in 2007 from DAV Inter College, MAU.
- High School in 2005 from Tallimuddin Inter College, MAU.

Certification

- Microsoft Azure Fundamentals Certification from Koenig Solutions
- AWS Certified Solutions Architect Associate (CID: 7ET1Q8LDB1FQ1G97)
- AWS Certified Solutions Architect- Professional (CID: WZ5B7NGC9MQ4QTKD)

Declaration

I hereby, declare that all information furnished above is correct to the best of my knowledge and belief.

Manish Tiwari