**Mahipal Singh**

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**OBJECTIVE**

**To work in an innovative and challenging environment equipped with the state-of-art technology that enhances my skills and knowledge my desire and drive to succeed will be an asset, which I will contribute to the organization’s growth and profitability.**

**PROFILE SUMMARY**

**Azure IaaS Support**

* **Azure Specialist with experience in Planning, Designing, Implementing and Supporting Azure Infrastructure.**
* **Good knowledge about Azure Infrastructure of Classic & ARM models, Virtual Machines, Load Balancing, Azure Backup, Storage, NSG, Virtual Networks, File Shares, Azure Security Center, Azure PowerShell, RBAC, etc.**
* **Creating PowerShell scripting for custom requirement**
* **Worked on Runbook**

**AWS Solution Support**

* **In depth knowledge on Amazon EC2, S3, Simple DB, RDS, Elastic Load Balancing, Auto Scaling, and other services in the AWS Cloud Infrastructure.**
* **Configured AWS IAM and Security Groups in Public and Private Subnets in VPC.**
* **Worked on deployment of complex infrastructure using AWS console.**
* **Experience in configuring and implementing various AWS components such as Elastic IPs, EBS, ElastiCache, SNS, SQS etc.**
* **Basic knowledge of Cloud Front for accelerated delivery of websites**

**ORGANISATIONALWORK EXPERIENCE**

**Since July, 2015 with L&T InfoTech, Mumbai as System Administrator**

* **Involved in architectural designing and implement operational best practices for Amazon Web Services.**
* **Configuring IAM roles for EC2 instances and assign them policies granting specific level access.**
* **Used IAM to create new accounts, roles and groups.**
* **Used Auto-scaling and Elastic Load Balancer features on EC2 instances to serve the end users using the application during unexpected traffic/demand**
* **Applying company security policies using Security groups for instances and subnet level security as per project requirements.**
* **Configure S3 buckets for EBS backed Snapshot, versioning data backups, and hosting Static websites.**
* **Designing and deploying scalable, highly available, and fault tolerance VPC.**
* **Management and Administration of AWS Services: EC2, VPC, S3, ELB, Glacier, CloudWatch, CloudTrail, IAM, and Trusted Advisor services.**
* **Automate various repetitive tasks using PowerShell scripts.**
* **Migrating VMs from ASM to ARM on Azure**
* **Creating Site-to-Site and Point-to-Site Connectivity**
* **Creating File Share in Azure**
* **Server Maintenance: Weekly Patching, SEP Endpoint protection, File Catalyst File Transfer**
* **Troubleshooting of AWS/Windows Server / Microsoft Azure issues on basis of tickets.**

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| **CERTIFICATION** |  |

* **AWS Architect: Certificate ID : GR1LH2GH**
* **Microsoft Certified Professional** (533: Implementing Microsoft Azure Infrastructure Solutions )

Certification Number: G370-1535

Date of Achievement: 10/11/2017

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| **IT SKILLS** |  |
| **Domain** | **Cloud Security and Infrastructure Support** |
| **Platform** | **Microsoft Windows Azure, AWS Solution** |
| **Scripting** | **PowerShell** |
| **Other Tools** | **MS Visio, Excel, PowerPoint** |
| **Programming Languages** | **C language** |
| **Operating System** | **Windows, Linux, MacOS** |
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| **Training** |  |

* **AWS Solution Architect Certification Training at Edureka**
* **Microsoft Azure IAAS Training**

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| **EDUCATION** |  |

**B.E, NMIT Bangalore**

**Year: 2011-2015**

**Score: 76%**

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| **PERSONAL DETAILS** |  |
| **Date of Birth** | **15th November, 1993** |
| **Address** | **Maxima E-602,Casa Bella Gold, Palava City, Shil Phata Road, Near Xperia Mall, Dombivili 421204** |
| **Languages Known** | **English and Hindi** |
| **Marital Status** | **Single** |