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| *Balaji V*  *Azure – Senior Engineer* | *Mobile: +91-8150869222*  *Email:* [*avstobala@gmail.com*](mailto:avstobala@gmail.com) |
| *EXPERIENCE:**- Dhandapani Spun Bond ▪ Erode ▪ India.**System administrator* 10/2012 – 08/2016 *- S2 Info Tech Pvt Ltd ▪ Bangalore ▪ India**Consultant* 09/2016 – 11/2018 *- HCL Technologies India Pvt Ltd ▪ Madurai ▪ India**Specialist* 11/2018 – 03/2021 *- Tata consultancy services ▪ Chennai ▪ India**IT Analyst*  03/2021 – 10/2021 *- Wipro Technologies ▪ Chennai ▪ India**Senior engineer* 03/2022 – present *Azure Administrator: (Hub & Spoke Project)**- Managed Azure resources and infrastructure, including virtual machines, storage accounts, virtual networks, and security groups.* *- Deployed and configured Azure virtual machines to meet customer requirements, ensuring high availability and scalability.* *- Implemented Azure DevOps for continuous integration and deployment, optimizing application delivery process.* *- Monitored Azure resources for performance, availability, and cost optimization using Azure Monitor and Log Analytics.* *- Conducted periodic security assessments and implemented security controls to safeguard Azure resources.* *- Collaborated with cross-functional teams to troubleshoot and resolve Azure-related issues in a timely manner.**Systems Administrator:* *- Assisted in the migration of on-premises infrastructure to Azure cloud environment.**- Configured and maintained Azure Active Directory and Azure AD Connect for identity and access management.**- Implemented backup and disaster recovery solutions using Azure Backup and Azure Site Recovery.**- Conducted regular patching and updates for Azure virtual machines and applications to ensure optimal performance.* *- Documented system configurations, processes, and procedures for knowledge sharing and future reference.* *- Provided technical support to end-users, resolving issues related to Azure infrastructure and applications.**Azure Devops:* *- Tools/Technologies used: Azure Pipelines, Azure Boards, Git, PowerShell**- Proficient in Azure DevOps tools including Azure Pipelines, Azure Boards, Azure Repos, and Azure Test Plans.**- Knowledge of continuous integration and continuous deployment (CI/CD) processes and best practices.* *- Familiarity with version control systems such as Git.* *- Understanding of agile methodologies and experience working in agile project environments.* *- Knowledge of scripting languages such as PowerShell and Bash.* *- Familiarity with infrastructure-as-code tools like Azure Resource Manager (ARM) templates.* *- Basic understanding of cloud computing concepts and Microsoft Azure platform.**Outcomes:* *- Successfully implemented an end-to-end CI/CD pipeline, resulting in faster and more reliable software releases.**- Improved visibility and transparency of project progress through effective use of Azure Boards.* | *EDUCATION:**- Gnanamani College of Technology ▪ Namakkal ▪ India**B.E (ECE)**07/2006 – 03/2010**- Vasavi Higher Secondary school ▪ Salem ▪ India**Higher Secondary Education* *06/2005 – 04/2006**- Vasavi Higher Secondary school ▪ Salem ▪ India**Secondary Education* *06/2003 – 04/2004**CERTIFICATION:**- Microsoft Certified: Azure Administrator Associate (AZ-104)**- Microsoft Certified: Azure DevOps Engineer Associate (AZ-400)**SKILLS:**OS: RHEL, Centos, Ubuntu. Windows**Cloud: Azure, AWS**Version control Tools: GIT**Configuration Tools: Ansible**Scripting: Power Sheel**CI/CD Tool: Jenkins**Containerization: Dockers**Monitoring Tools: Nagios**Soft Skills:* *- Strong problem-solving and analytical skills.* *- Excellent communication and interpersonal skills, facilitating collaboration and knowledge sharing within teams.**- Detail-oriented and ability to work with attention to detail.* *- Quick learner and ability to adapt to new technologies and tools.**Linux Administrator:**- Day to day server management which includes File System Management, LVM Management, User Management, software installations, job scheduling and Managing swap space**- Rebooting the server with the customer approval if it is not accessible**- File System creation, extend using LVM**- Worked on the DNS record creation/deletion/modification (Forward, Reverse, RR record, TXT record).**- Creation and deletion of user’s/File system on the Linux servers**- Schedule Jobs using crontab**- Install and upgrade the packages through yum & RPM.**- House Keeping the File System when there is a space issue**- Security Health-checkup and audit checks as per Compliance.**- Patching the Servers if there is a release to fix Vulnerability.**- Working on incidents and raising change if required.* *- Fixing system monitoring compliance and issues.*  *Date:*  *Signature:* |