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| |  |  | | --- | --- | | –– | | |  |  | | sonukumar012397@gmail.com |  | | +91 8707374091 |  | |  |  | |  | | |  | | |  | | |  | | | **KEY SKILLS** | | |  | | | AWS  Azure | | | Dockers,  Ansible  Terraform | | |  | | | SQL  Linux | | | Jenkins  Maven | | | Git & GitHub | | |  | | | Nagios | | |  | | |  | |  |  | | --- | | **EDUCATION** | | June 2018  **Bachelor Of Technology in Electrical& Electronics Engineering,**  Kashi Institute of Technology,  Varanasi,  U.P. | | |  | | --- | | **VIKAS RAI** | |  | | **SUMMARY** | |  | | Around 3+ years of experience as Software Engineer. Responsible for Collaborating with different application  Teams, developers, engineers and project managers to provide best solutions and suggest appropriate systems based on the code or applications. | |  | | **PROFESSIONAL SUMMARY** | |  | | * Experienced in Automating, Configuring and deploying instances on **AWS** and Data centers, also familiar with **EC2**. * Storage Services: **Simple storage Service(S3) , EFS, EBS.** * Networking Services: **Virtual Private Cloud (VPC), Route 53.** * **Cloud watch** and managing security groups on AWS. * Knowledge of **AWS** cloud service like **Compute, Network, Storage** and **Identity & access management.** * Hands-on Experience in configuration of Network architecture on **AWS with VPC, Subnets, Internet gateway, NAT, Route table.** * Responsible for maintaining performance and setting up monitoring using **Cloud Watch**. * Managed 5 AWS accounts, including the setup and configuration of **EC2 instances, RDS databases, VPCs, Elastic Load Balancers (ELBS), Route53 hosted zones & health checks.** * Hands on experience of Shell scripting on Linux environment with **Amazon AWS CLI**. | |  | | **Work Experience:**  Procohort Technologies Pvt.ltd, – Bangalore India (July 2020-nov 2022) | |  |   **1.Designation :Azure Cloud Engineer (July 2021-nov 2022)**     * Moderate and contribute to the support forums(specific to Azure Virtual Machines, Azure Active directories, Azure Storage). * Worked on Microsoft Azure (Public ) Cloud to provide IaaS support to client. * Manage different **Azure Environments** for provisioning of linux servers and service executed by the providers. * Hands on experience in Azure Development, worked on Azure web application, App services ,**Azure Storage, Azure SQL Database , Virtual Machines.** * Configured Microsoft Azure for a multitude of applications utilizing the Azure Stack (Including **Compute, Resources Groups ,Azure SQL, Monitoring Services**) focusing on high-availability and auto-scaling. * Used to monitor both resources and applications, creating alerts to measure key Insights. * Taking Backup to cloud Storage Account using Cloud Storage tools. Configure site to site connectivity.   **2. Designation: Software Engineer (July 2020 –June 2021)**  Roles & Responsibilities:   * Management and Administration of AWS Services CLI, EC2, VPC, S3, ELB Glacier, Route 53, IAM. * Developed and implemented solutions for scaling, performance improvement, monitoring, and systems configuration management. * Created AWS Multi-Factor Authentication (MFA) for instance RDP/SSH logon, worked with teams to lockdown security groups. * Created secure zones for organization in the AWS public cloud using security groups, network ACLs, route tables, and internet getaways * Managing VPC, Subnets; make connection between different zones; Blocking suspicious IP/subnet via ACL. * Used AWS Cloud Watch to monitor both resources and applications, creating alarms to measure key metrics * Worked efficiently in a fast-paced Agile project lifecycle while maintaining open team communication channels. * Collaborate with regional and global IT support teams to resolve technical difficulties and follow up on IT support requests, resulting in a 35% increase in resolved cases.   **DECLARATION:**   * I do hereby declare that the above information is true to the best of my knowledge. |