AQDAM RAHMAN

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Bangalore, India

B.E in Civil Engineering: CGPA 7

August 2016 – July 2020

Bankura, West-Bengal, India

12th: 85%, 10th: 82%z

- Languages: Python, Java, Bash and Shell Scripting, YAML, HTML, Golang, JSON
- Frameworks: ITIL Basics, Ansible.
- Tools: Jenkins, Docker, Nginx, Kubernetes, SonarQube, Trivy, Dockerfile, Git, IcM, GitHub, Groovy
- Platforms: Azure, AWS, Windows Server Management, Linux, Networking, NoSQL
- Server Infrastructure: HPE, Cisco, ATOS, NetApp, DELL.
- Soft Skills: Excellent Communication, People Management, Report building, Deck Preparation.

- Az900, Az104 certified
- Cloud Engineering with Google Cloud Specialization.
- Hackerrank Problem Solving Certified (Basic and Advanced)

October 2021 – Present

- Collaborated with developers to troubleshoot application related issues quickly
- Built and managed CI/CD pipelines with Jenkins and Docker to automate the build process of applications.
- Led end-to-end cluster buildouts for Nutanix along with Azure infra setup for each location, ensuring seamless integration and optimized performance.
- Updated software upon release of vendor patches to mitigate vulnerabilities for Azure VMs (Windows and Linux).
- Implemented System automation using scripting languages Python and Bash, cutting manual work by 60%.
- Deployed applications to the cloud using ARM template with CI/CD pipeline in Azure Devops.
- Build end-to-end monitoring tools for monitoring the node's health and troubleshooting them in real time.
- Setup Azure monitoring alerts for BareMetal serves and failed backup alerts.
- Performed provisioning of new Customer and Decommissioning of existing customer for BareMetal servers.
- Performed end-to-end datacenter build and on requirement of discrete server installation.
- Prepared script for swap of servers.
- Worked closely with on-site Network Engineers to configure/troubleshoot switches, routers and managed NetApp storage Solution
- Selected as the member of Domain Admin and worked on the management of Azure AD, Access management and Security aspects including Key Vault.
- Worked on Migration from Azure Active Directory to local user and Microsoft monitoring agent to Azure monitoring agent.
- Transitioned to the SE Pod team to conduct thorough testing of new firmware versions for Superdome Flex servers, as well as updates for HFS, ONTAP, and AIQUM.
- Contributed to the creation of Standard Operating Procedures (SOPs) for all key day-to-day tasks, enhancing consistency and operational clarity.
- Management Level: Prepared and presented comprehensive monthly activity decks, providing detailed insights into completed tasks, ongoing projects, Projects in pipeline and key achievements to senior management.

- Azure Infrastructure Deployment and Automation
- DevSecOps: Deployed the 2048 Game on Docker and Kubernetes with Jenkins CI/CD