Dheeman Das

Cloud Solution Engineer

Total Exp: 3+ Years
Relevant Exp: 2.8Years

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Professional Summary:

I am enthusiastic, eager to learn, and adaptable.

TECHNICAL SKILLS:

Cloud Technologies	Microsoft Azure
Containerization tool	Docker, Azure Kubernetes Service
Scripting Language	PowerShell, Basic Python, ARM Templates
Version Control System	Git
Operating Systems	Windows, Linux
CI/CD Tools	Azure DevOps Pipeline, Jenkins
IAC Tool	Terraform
Monitoring and logging tools	Azure Monitor, Log Analytics

WORK EXPERIENCE:

Ingram Micro Cloud

Cloud Solution Engineer | JUN 2021 - Present

September 2020 - Present

- Led the adoption and implementation of Microsoft Azure DevOps as the central platform for source control, build automation, and release management.
- As a fresher, I was introduced to the world of Jenkins, Azure DevOps, SDLC process, IAC, and Containerization process.
- Architected and orchestrated the Build, Deploy, Test, and Report management using Jenkins and Azure DevOps CICD for various projects.
- Proficient in utilizing Git for version control, including managing repositories, branching, and merging code changes.
- Automated infrastructure with ARM templates and terraform for consistent deployments for multiple environments.
- Led and executed multiple successful **Azure migration projects**, overseeing end-to-end migration **strategies**, **planning**, and **execution**.
- Designed and implemented **Docker containers** for packaging applications, improving consistency across various environments, and simplifying deployment processes.
- Collaborated with cross-functional teams to identify migration requirements, resolve technical challenges, and optimize performance post-migration for multiple client projects.
- Involved in DevOps Migration for multiple client projects, build CI/CD pipelines for container services Docker,
 Kubernetes, AWS, and AZURE Container Services.
- Worked on Disaster Recovery, Site Recovery Storage services and creating Landing Zone for various clients.
- Adhered to agile and scrum methodologies, ensuring seamless integration of DevOps practices into the development lifecycle.
- Orchestrated containerized applications using **Kubernetes**, ensuring seamless **scaling**, **load balancing**, and **efficient resource utilization**.

- Implemented Azure services such as **Azure Virtual Machines**, **Azure App Services**, **Azure Storage**, and **Azure Networking components** for diverse project requirements.
- Orchestrated **Jenkins pipelines** to automate the **build**, **test**, and **deployment phases**, significantly reducing manual intervention and accelerating release cycles.
- Designed and implemented **Artifactory repositories**, enhancing **artifact management** and **promoting reusability** across development projects.
- Designed and implemented scalable CI/CD pipelines using Azure DevOps services (Azure Pipelines, Azure
 Artifacts, Azure Repos) to automate the deployment and release processes, resulting in a 30% reduction in
 deployment time.
- Developed and implemented **monitoring** and **alerting solutions** for infrastructure and applications, improving overall system reliability and minimizing downtime.
- Troubleshot and resolved issues related to **pipelines**, **deployments**, and **infrastructure**, ensuring minimal disruption to the **development** and **production** environments.
- Proficient in using Jira for issue tracking and project management.
- Implemented a **centralized documentation repository**, utilizing tools like **SharePoint**, to organize and manage cloud-related documents efficiently.

Cloud Support Engineer | FEB 2021 - JUN 2021

- Contributed to resolving major incidents during **incident calls**, ensuring **minimal downtime** and efficient incident resolution.
- Maintained excellent **communication skills** to collaborate effectively with **team members** and **clients**.
- Focused on rapid identification and **resolution** of customer issues by **resolving** them and performed initial triage on problem reports.

INTERNSHIP Ensim India Pvt Ltd | SEP 2020 - FEB 2021

- Locating, evaluating, and displaying the deployment of complicated programs to **Azure**, with practical knowledge of both **Windows** and **Linux** environments.
- Exposure in **Azure Platform Development**, Deployment Concepts, hosted Cloud Services, platform services and close interface with **Windows Azure Multi-Factor Authentications**

Certifications & Awards:

Certifications-

- AZ-900 Microsoft Azure Fundamentals.
- AZ-104 Azure Administrator Associate
- AZ-400 Azure DevOps Engineer Expert
- AZ 305 Designing Microsoft Azure, Infrastructure Solutions
- Az-140 Microsoft Azure Administrator
- AWS Cloud Practitioner

Awards-

- Customer Delight -> Received for doing multiple POCs and getting good feedback, appreciation from engagements.
- Hero Of the Cluster -> Received for good work performance in the project.
- **CSAT** -> Demonstrated exceptional work performance and technical expertise while spearheading key **Azure migration** and **deployment projects.**
- Customer Satisfaction -> Received recognition for successful implementation of innovative solutions and
 consistently demonstrated exceptional performance across diverse projects.

EDUCATION:

- Bachelor of Technology (Computer Science) From Asansol Engineering College (MAKAUT), West Bengal. (June 2017 July 2021)
- 12th From Sudarshanpur Dwarika Prashad Uchcha Vidyachakra (WBCHSE Board). (2017)
- 10th From Hemtabad Adarsha Vidyalaya (WBBSE Board). (2015)