



VENKAT



Phone: +91-8520855584

Email: venkatviraatvk5@gmail.com

Objective

- Seeking a challenging career in an honoured organization to grow professionally by strengthening my functional and technical skills, and earning good reputation with which I work, by putting the goals of organization as the prime objective.

Professional Profile

- Over all IT 8.1 Years of IT industry experience out of which 4 Years of experience in Microsoft Azure DevOps.
- Azure DevOps Engineer with expertise in all aspects of the software development lifecycle, including requirements analysis, design, development, and production support.
- Good experience of agile development methodology in designing and implementation of Continuous Integration and Delivery (CI/CD) methodology using Azure Repos, Azure Pipelines in Azure DevOps
- Proficient in ARM templates, automated few ARM resource creations using ARM templates.
- Experience working with version control systems like Azure Repos, GIT and used Source code management tools GitHub.
- Worked with repository managers like Nexus.
- Experienced in Bug/Issue tracking tool like JIRA.
- Performed continuous Build and Deployments to Production & Lower environments
- Utilized Kubernetes for the runtime environment of the CI/CD system to build, test and deploy.
- Having good working on create Branching and Tagging concepts in Version Control tool like GIT.
- Having good Knowledge on building and deploying Java web applications in Apache Tomcat.
- Having good Knowledge in using Nexus and Artifactory Repository Manager for Maven builds.
- Virtualized the servers Azure using the Docker, created the Docker Files, build the Docker Images, run the Docker Containers and push the docker image.
- Daily activities include resolved issues in development environment like synchronization and commit.
- Executing builds and troubleshooting, Interaction with development and QA teams.
- Managed environments DEV, QA, UAT and PROD for various releases and designed instance.
- Maintain the Access privileges to developers.
- Good experience on 24*7 on-call support for middleware technologies.

Azure Certification

- Completed Microsoft Azure Administrator (AZ-104) Certification.
- Completed Designing and Implementing Microsoft DevOps (AZ-400) Certification.

Professional Experience

- Working as Azure DevOps engineer for GHD under third party pay roll from Sep 2022 to till date.
- Worked as DevOps engineer for R Systems Pvt Ltd Jan 2022 to Jun 2022.

- Worked as DevOps engineer for New Vision Pvt Ltd Feb 2021 to Oct 2021.
- Worked as DevOps engineer for TCS under third party pay roll from Oct 2015 to Dec 2020

Educational Qualification

- Bachelor of Technology (B. Tech) from Jawaharlal Nehru Technological University
- MBA From Bangalore University 2012 .

Technical Skills

SKILL AREA	TECHNICAL SKILLS
Cloud Platforms:	Microsoft Azure
Scripting Languages	Bash Shell,
Infrastructure as a code:	Terraform
Container Platform	Docker, Kubernetes, Azure Kubernetes Service (AKS)
CI/CD:	Jenkins, Azure Pipelines
Source Management Tools:	GIT, GitHub
Bug Tracking & ITSM Tools:	Jira, Service Now
Monitoring Tools:	Azure Monitoring, Splunk
Collaboration Tools:	JIRA, Confluence, MS Teams
Operating Systems:	Linux, RHEL, Ubuntu, Windows 98/XP/7/Vista/8

Projects

Project# 1:

Name : GHD (Govstack , Canadian Government)

Client : GHD (Govstack , Canadian Government)

Role : Azure DevOps Engineer

Duration : Sep 2022 to Till date.

Environment: Azure DevOps, Azure Pipelines, AKS, Agile, Terraform, GitHub, Jira, Windows, Web-app & MySQL.

Description: We are a global professional services company that leads through engineering and architectural skills and experience. Our forward-looking, innovative approaches connect and sustain communities around the world. Delivering extraordinary social and economic outcomes, we are focused on building lasting relationships with our partners and clients. Established in 1928, we remain wholly owned by our people. We are 10,000+ diverse and skilled individuals connected by over 200 offices, across five continents – Asia, Australia, Europe, North and South America, and the Pacific region.

Roles & Responsibilities:

- Develop and manage CI/CD process for different types of application using and automate as many processes as possible using Azure DevOps
- Involved in the process of hosting/deploying the entire application into Microsoft Azure Cloud
- Support development teams in technical questions of continuous integration/continuous delivery, delivery organizations
- Manage the full release process
- Working with Microsoft Azure Cloud Services and deploying the servers through Azure Resource Manager Templates or Azure Portal.
- Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems.
- Provided periodic feedback of status and scheduling issues to the management.
- Participate in review meetings of various deliverables for release/projects.
- Providing Production support, application development support and support to Maintenance teams.
- Managing the release and deployment activities to the Test environment and production environment
- Documented the entire installation process for various tools and provided on-call support.
- Initially, Cloned the Code from Git Repo and built Docker images for the same.
- Deploying cloud-native applications and monitoring and supporting a Kubernetes environment.
- Worked on creating Kubernetes clusters for dev, prod environments.
- Worked on infrastructure with Docker containerization and maintained Docker Images and containers.
- Maintained Docker images by using Azure Container registry.
- Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems.
- Provided periodic feedback of status and scheduling issues to the management.
- Participate in review meetings of various deliverables for release/projects.
- Providing Production support, application development support and support to Maintenance teams.

Project# 2:

Name : Zalando E-commerce

Client : Zalando

Role : Azure DevOps Engineer

Duration : Jan 2022 – June 2022

Environment: Azure DevOps, Azure Pipelines, ARM Templates, Agile, Terraform, GitHub, Jira, Windows, Web-app & MySQL.

Description: Zalando SE is a German multinational E-commerce company based in Berlin, Germany. The headquarters are located in Berlin and it also has offices (tech hubs) in Dublin, Ireland, Dortmund, Germany and Helsinki, Finland. The company follows a platform approach, offering fashion and lifestyle products to customers in 23 European markets. Zalando was founded in Germany in 2008.

Roles & Responsibilities:

- Develop and manage CI/CD process for different types of application using and automate as many processes as possible using Azure DevOps
- Involved in the process of hosting/deploying the entire application into Microsoft Azure Cloud
- Support development teams in technical questions of continuous integration/continuous delivery, delivery organizations
- Manage the full release process
- Working with Microsoft Azure Cloud Services and deploying the servers through Azure Resource Manager Templates or Azure Portal.
- Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems.
- Provided periodic feedback of status and scheduling issues to the management.
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- Worked on infrastructure with Docker containerization and maintained Docker Images and containers.
- Maintained Docker images by using Azure Container registry.
- Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems.

Project# 3:

Name : **Target E-commerce**
Client : **Target Corporation, USA**
Role : **DevOps Engineer**
Duration : **Feb 2021 to till Oct 2021**

Environment: Git,GitHub,Jenkins,Azure Pipelines ,Azure VMs

Description: Target Corporation (doing business as Target and stylized as target), is an American big box department store chain headquartered in Minneapolis, Minnesota. It is the eighth largest retailer in the United States, and a component of the S&P 500 Index. Target established itself as the discount division of the Dayton's Company of Minneapolis in 1962. It began expanding the store nationwide in the 1980s (as part of the Dayton-Hudson Corporation), and introduced new store formats under the Target brand in the 1990s. The company has found success as a cheap-chic player in the industry. The parent company was renamed Target Corporation in 2000, and divested itself of its last department store chains in 2004. It suffered from a massive, highly publicized security breach of customer credit card data and the failure of its short-lived Target Canada subsidiary in the early 2010s, but experienced revitalized success with its expansion in urban markets within the United States.

Roles & Responsibilities:

- Managing all phases of build and release activities, dependency management and deployment strategy
- Managing product release deployment to the production environment.
- Performed administration of Source code management tool-Subversion
- Responsible for Creating, Deploying and Posting Patches, Automating Patch Build Process.
- Responsible for Creating Variants – Branching and Tagging.
- Maintaining Dev, QA, UAT & Production environments
- Handle multiple builds from Development team, create build and perform deployment activities.
- Support development teams in technical questions of continuous integration/continuous delivery, delivery organizations
- Performed Infrastructure maintenance tasks such as ensuring system availability, performance, capacity, and continuity through proper response to incidents, events and problems.
- Participate in review meetings of various deliverables for release/projects.
- Providing Production support, application development support and support to Maintenance teams.
- Documented the entire installation process for various tools and provided on-call support.

Project# 4:

Name : **CSI Fusion Implementation**
Client : **CompuCom Systems, Inc., USA.**
Role : **Build & Release Engineer.**

Duration : Oct 2015 to Dec 2020

Environment: Git, GitHub, Jenkins, Oracle WebLogic, Oracle SOA, Linux

Description:

CompuCom Systems, Inc. is a leading IT outsourcing company providing infrastructure Management services as well as the procurement and management of hardware and software. As Oracle SOA technical consultant, I am responsible to design services. My role includes following responsibilities. CompuCom implemented SOA components (BPEL, Adaptors, Mediator, BR,) in Oracle SOA.

Roles & Responsibilities:

- Analyze the requirements and subsequently the development of the integration module.
- Involved in the design and development of BPEL processes that contain Human Workflow and paging.
- Design, develop, and deploy Business Processes Orchestrated in BPEL and Mediator using Oracle JDeveloper and SOA Suite 11g.
- Fully designed and developed a BPEL process to validate and transform data in Oracle Configuration tables to the Database using Database Adapter.
- Design and implemented Business Processes using Oracle BPEL PM, Jdeveloper.
- Worked on JMS, Database, and File adapters for Oracle Mediator.
- Developed the OSB Proxy services and Business Services.
- Implemented Oracle Mediator and integrated with BPEL.
- Used JDeveloper IDE for coding BPEL Process Models.
- Developed the code with File Adapters, DB Adapters and JMS adapters worked for fault handling.
- Implemented best practices such as error handling and file archiving in oracle Mediator.
- Conversion of different XML formats in each other.
- Interacting with Client and updating the status.
- Deployed BPEL Process using ANT scripts.

DECLARATION

- I hereby declare that the information furnished above are true to the best of my knowledge.

Place: Hyderabad

Venkata Ramana