

# SRAVYA JONNALAGADDA

EMAIL: [sravyajls@gmail.com](mailto:sravyajls@gmail.com) | PHONE: 6302000050

## PROFESSIONAL SUMMARY

Cloud and DevOps Engineer with over 5 years of experienced with focus on Infrastructure automation, Cloud Native application development and deployments. Articulate in communicating solutions to team members and decisive in handling technical issues.

## WORK EXPERIENCE

**Sr. Software Engineer | INFOVISION, Hyderabad, India.**  
**Present**

**March 2022 –**

- 1+ years of experience working as a DevOps engineer.
- Created GitLab repositories for new microservices, managing individual branches for developers to push development code.
- Implemented and maintained branching strategies, ensuring milestone branches are protected and adhering to naming conventions.
- Facilitated the merge process by overseeing merge requests and obtaining necessary approvals before merging code into milestone branches.
- Assembled and built JAR files for manual deployment on Linux servers.
- Automated deployment processes using CI/CD pipelines triggered upon code changes in milestone branches.
- Established Docker build instructions within Docker files for creating Docker images of applications.
- Configured CI/CD pipelines in `.gitlab-ci.yml` files, defining stages such as build and build image, with subsequent pushing of images to GitLab Container Registry.
- Crafted NGINX configuration files for load balancing across microservices.
- Developed deployment scripts for Linux servers to pull the latest Docker images from GitLab Container Registry and deploy applications using appropriate tags.
- Developed environment scripts to streamline deployment processes by automating the retrieval of essential files from GitLab to servers.
- Implemented volume mapping for all microservices to ensure data persistence and accessibility.
- Initiated and managed crontab deployments, scheduling services to deploy every hour for continuous deployment.

**Azure DevOps engineer | Mphasis, Hyderabad, India.**  
**2022**

**Jan 2018 – Mar**

- 2+ years of experience as a Azure devops engineer.
- Management of infrastructure code in GitLab, pipelines, artifacts and environments for automated deployment and release process.
- Developed CI/CD pipelines for building and releasing infrastructure code.
- Created GitLab runners running on Azure Container Instance to run GitLab CI/CD pipelines.
- Experience in addressing application issues hosted on Azure virtual machines.
- Monitoring the availability of Build VMs.

- Configured Azure Virtual Networks (VNETS), subnets, Azure network settings, CIDR address blocks, DNS settings, security policies.
- Experience in Azure DevOps to schedule a job as per the requirement, report monitoring and notification functionality to report success or failure.
- Used DataDog tool for monitoring applications deployed into cloud.
- Worked on various Azure services like Private Endpoints, Service Endpoints, Azure Key Vault, Azure Container Registries and more.
- Created Azure resources like Virtual Machines, Virtual Networks, Load Balancers, Storage Account, Key Vault, Azure SQL
- Developed Sop's for day-to-day related activities.
- Using the Azure Backup service to inspect Azure VM backups.
- Created Snapshots for Data disks in Vm's.
- Creating/Disabling Azure action groups to monitor the health-related events.
- Assist in retrieving the database performance logs for a specific time period and copying the data into blob storages to check for problems.
- Auto-Enable Backup on VM Creation using Azure Policy
- Updating security keys in Azure Key Vault.
- Performing emergency changes as per business requirement.

## TECHNICAL SKILLS

---

- Gitlab
- Docker
- Gitlab CI/CD
- NGINX
- Bash scripting
- Windows, Linux
- Service now, JIRA.
- VM, Networking, Storage Account, Key vault, Azure
- Azure Monitor, Data dog
- On-premises deployments.

## CERTIFICATIONS

---

- Azure-104