Lakshmi Mopada

A versatile DevOps professional with over 4 years of hands-on experience, I specialize in automating, enhancing, and supporting critical deployments using DevOps principles. Proficient in overseeing source code management and orchestrating application build and deployment using CI/CD methodologies. Experience in implementing security best practices within Azure DevOps, utilizing tools like Sonarqube, Checkmarx, QualysWAS, and Qualys Container Security. My expertise extends to the Azure DevOps platform, GitHub, Linux, Docker, Kubernetes, and Agile methodology. Experienced on providing comprehensive training to businesses on Azure DevOps and on User Acceptance Testing (UAT) management.

Contact

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Lakshmi Mopada

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Visakhapatnam, AP, India

Education

2019 - 2022
MBA, Andhra University, VSKP

2015 - 2018
Aditya Degree College, VSKP

Expertise

- DevOps
- GitHub
- Kubernetes
- Linux
- Jenkins
- Azure Kubernetes Services
- Azure Container App
- Azure App Services
- AWS Cloud (Basic)
- Azure Cloud (Basic)
- DevSecOps
- Qualys WAS
- Qualys SSL
- Azure DevOps
- Docker
- Terraform
- Azure Boards
- JIRA
- Azure Container Registry
- Agile
- Svn
- Azure Boards
- Azure Test Plans
- Checkmarx
- Sonarqube
- Qualys Container Security

Language

- **English**
- **Telugu**

Experience

Associate Consultant
Capgemini India Pvt. Ltd   05/2020 - Ongoing | Hyderabad

Capgemini stands as a worldwide frontrunner in consultancy, digital transformation, and technology and engineering services. The company consistently pioneers innovation to tackle the full spectrum of client possibilities within the ever-changing realms of cloud, digital, and platforms.

- Experience in working with version control systems like GIT, Subversion and used Source code management tools like GitHub Including command line interface depending on the requirement.
- Implemented CI/CD Pipelines for .NET, Angular, SharePoint and Java Applications automating Build, SonarQube analysis and deployment in Azure DevOps..
- Enabled deployment for IIS web servers and Azure App Services.
- Designed and implemented Azure DevOps CI pipeline tailored for container-based applications, utilizing Azure Container Registry (ACR) and private registry.
- Implemented deployments for Container based (AKS and ACA) applications using Azure Pipelines tasks.
- Implemented Azure Functions for serverless computing, enhancing application functionality and reducing infrastructure costs.
- Incorporated Security by Design into Azure DevOps to proactively assess security vulnerabilities at an early stage. This encompasses leveraging tools like Sonarqube for code quality, Checkmarx for SAST scanning, Qualys WAS for DAST, Qualys SSL for SSL/TLS scanning, and Qualys Container Scan for image scanning.
- Collaborated with cross-functional teams to support and streamline CI/CD pipelines to enhance efficiency and Conducted regular vulnerability assessments to proactively identify and address potential risks and vulnerabilities.
- Proficient in customizing project templates and Kanban boards, implemented queries and dashboards, enhancing project efficiency. Handled user licenses monitoring and cost remediation.
- Excelled in connecting users from different domains and coordinating with teams across various time zones, showcasing adaptability and effective communication skills in a globally distributed work environment
- Have participated and aware of all sorts of agile methodologies (Backlog grooming, Sprint planning, Sprint retrospective, etc). Knowledge of Software Development Life Cycle Methodologies Waterfall, and Agile.

Project- 1 | Service Desk
December 2018 - March 2020 | Hyderabad

- Provides incident and problem management support using a Service ticketing system.
- Experience in preparing weekly and monthly 'Metrics' to show the efforts and activities performed by the team to the clients.
- Management of Service Desk services including Service Requests, Incident Management, Problem Management, and Change Management.
- Resolution of priority issues raised by Tier-1 teams as per the defined SLA.
- Maintained daily, monthly reports
- Technologies: ACUT, Microsoft Office, VSM tool, JIRA