Aswin P K

Phone: 9445156570, **Email**: pkaswin06@gmail.com
LinkedIn: www.linkedin.com/in/aswin-p-k-3a5777134/
Interests: DevOps, AWS, Software Development

Professional Summary:

Overall, 2.3+ Years of Experience in AWS & DevOps tools, currently working in Cognizant as DevOps Engineer.

Technical Skills

Operating System	Linux, Windows
Scripting Language	Shell, PowerShell, Groovy
DevOps Tools (CI/CD)	GitLab, Jenkins, Docker, Jfrog Artifactory
Cloud Stack	AWS
Deployment Tools	XL Deploy, XL Release
Others	ServiceNow, VersionOne, Splunk, Agile, AutoSys Scheduler tool
Language Skills	C, Java, HTML, CSS, Bootstrap

Professional Experience:

Cognizant, Chennai.

Role: DevOps Engineer   April 2020 – Till Now
Client: Lincoln Financial Group
Responsibilities:

- Developed, managed and automated deployed through CI/CD pipelines on a combination of GitLab CI/CD, XL Deploy and Jfrog Artifactory.
- Worked hand-in-hand with Client to design and implement automated deployment solutions through pipeline for QA & PROD environment.
- Implemented automated savings data reporting regarding the automated deployments which saved over 99% reduction in Wait Time and 99% faster deployment.
- Creating customised Docker Images.
- Maintain AWS EC2 deployment servers and managing the access using IAM.
- Experience on Linux command, Shell/Bash scripting and PowerShell.
- Versioning of Artifacts and upload to Jfrog Artifactory.
- Orchestrated the deployments using XL Deploy CLI and control PROD environment deployments to be triggered only by release managers through GitLab.
- VersionOne tool for Project Management, tracking and maintaining of records.
- Service Now ticketing tool for handling the incidents.
- Maintain standard template for build, publish & deploy and configure single template for many applications.
- Implemented customized automated email notification after execution of deployments with the status.
- Handling the releases through the XL Release i.e. XL Release will be communicating to XL Deploy to do the deployments to respective environment or server.
- Create GitLab pages for documenting the Implementation process.
- Installed and Setup Git Repository (Version Control System).
- Support Application teams and AutoSys teams for Implementing the Automation and Enhancements.

Role: AWS DevOps Engineer   June 2019 – March 2020

Client: AIG

Responsibilities:

- Worked on Amazon Web Services - Code Commit, Code Deploy, Code Pipeline, EC2, IAM, ELB, EBS, SNS, S3, DMS.
- Developed and maintained automated CI/CD pipelines for code deployment.
- Created customised docker images and publish hub.
- Automated AWS S3 Static website hosting.
- Setup and attached EBS volumes to EC2 instances
- Support for release management.
- Experience on Linux command and shell scripting.
- Application and DB data's analysing the logs in Splunk.
- Basic knowledge of Terraform for creating AWS EC2 deployment servers.
- Worked on tickets assigned by helpdesk through Service Now ticketing tool.
- Installed and Setup Git Repository (Version Control System).

Licenses & Certifications:

- Cognizant Certified DevOps Micro-Credentials Program – Docker.
- GitLab Inc. has Accredited GitLab 101 and GitLab 201 certifications.
- Udemy courses on AWS Certified Developer - Associate, Jenkins, and Docker.
- NIIT's Digital Transformation Program: Java Enterprise Apps with DevOps.
- Cambridge University's Business English Certificate.

Education Qualification:

Course	Institution	Percentage	Year of Passing
B.E, CSE	St. Joseph's Institute of Technology	71	2019
HSC	New Prince Mat. Hr. Sec. School	87.6	2015
SSLC	New Prince Mat. Hr. Sec. School	92	2013

Achievements:

- Won "Cognizant Cheers" Award for Best Performance in year 2020.
- Received several appreciations from the account heads and clients.
- Participated in India's Largest Learnathon conducted by ICT Academy.

Personal Details:

Date of Birth	: 02nd April 1997
Nationality	: Indian
Languages Known	: English, Tamil
Strength	: Easily adapt to any circumstances, self confidence
Hobbies	: Playing Cricket, Listening Music