**EDVIN AUSTIN DSOUZA**

**Cloud DevOps Engineer**

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Toronto

**SUMMARY**

Visionary cloud professional with hands-on experience in supporting, implementing and designing CI and CD pipelines on-premise and on the cloud. Proactive team member with strengths in communication and collaborate teams to implement DevOps practices. Proficient in configuration management tools.

**EDUCATION**

**Post-Graduation – Mobile Application Development** Sep 2022 - April 2023

Canadore • Toronto, Ontario

**Post-Graduation – Project Management**  Jan 2022 - Aug 2022

Canadore • Toronto, Ontario

**Bachelor in Computer Application** Jun 2017 - Sep 2020

St. Aloysius • Mangalore, India

**WORK EXPERIENCE**

Linux Administrator June 2021 – Dec 2021

Cango • Mangalore, India

* Cultivated Linux technology skills by maintaining technical familiarity with up-to-date standards.
* Supported large enterprise and business-critical applications.
* Configured, tested and managed software installations.
* Worked in a team to administer, configure, and maintain user access and permissions.
* Configured and updated Linux servers with latest releases and patches

**TECHNICAL SKILLS**

* Proficient Cloud SDK, DevOps, and Azure CI/CD YAML pipelines for automating SaaS applications, as well as experience in building and securing networks and performing foundational infrastructure tasks.
* Skilled in web app development using PHP, WordPress, HTML, CSS, JavaScript, and jQuery, also experience in managing virtual servers on Amazon EC2, S3, and EBS.
* Proficient in configuring and managing web hosting accounts, domains, email, and file management, backups, and security settings in cPanel.
* Experience with core AWS services such as CloudFormation, Connect, DynamoDB, CloudFront, Lambda, CloudWatch, Cognito, and IAM, as well as core Azure services including App Service, Blob Storage, Key Vault, SQL Database, AppInsight, Power BI, Alerts, and Logic Apps.
* Proficient in designing and implementing end-to-end GUI and experienced in source code management (CI) tools such as Git, AWS Code Commit, and VSTS (Azure Repo).
* Familiar with tools such as Terraform and Ansible, and experience with containerization technology: Docker and Kubernetes.
* Good Implementation knowledge of using Bash/Shell scripting to supplement automation provided by Terraform and Ansible.
* Experience with installing and configuring the Docker environment, including the Docker registry hub for managing different Docker images, and deploying applications inside the software containers.
* Proficiency in utilizing services and tools across different platforms such as GCP, AWS, and Azure.
* Have Good Implementation experience with installation, configuration of container orchestration tools (Kubernetes), clustering and managing local deployments in Kubernetes.
* Experience in setting up the CI/CD pipelines using Jenkins, and GitHub.

**AWARDS AND HONOURS**

* Won the Google Cloud 30-Day Challenge organized by Qwiklabs, demonstrating expertise in cloud computing.
* Awarded first place in macro photography, voice-over video, 3D modeling, and 3D printing at the Technetronic Fest in Goa.
* Successfully led and trained a team of karate students as a Karate Instructor at Western Union of Martial Arts (March 2018 – Feb 2020)
* Achieved multiple gold medals in national and international karate competitions.
* Recognized for outstanding performance with the Young Achiever Award by The Rotary Club in Mangalore.
* Contributed to the welfare of society by providing services in special schools and orphanages, and actively participated in the Swatchh Bharat campaign.