AVISHKA PRABATH
Devops Practitioner

About Me

Looking for opportunities to expand knowledge of kubernetes, AWS, Python, IaC, CI/CD Knowledge of software development life cycle Currently studying BSC Honors software engineer among experienced junior devops engineer ready to support the team in achieving organization objectives.

Skills

- **CI/CD** - Jenkins, GitHub Actions
- **Cloud** - AWS, GCP
- **IaC** - Ansible, Terraform
- **Monitoring** - Datadog
- **Scripting** - Python, Bash
- **Containers** - Docker
- **Linux**
- **Troubleshooting**
- **Others** - Git, Java, SQL, Dev

Reward

FOSS NSBM HactoNight Hackathon
First Place - 2023

IEEE NSBM Mad-Fest competition
First place - 2022

Certifications

- Version Control by Meta
- SQL Essential Training
- Introduction to DevOps (IBM)
- Google Cloud Fundamentals: Core Infrastructure by Google

languages

Sinhala

English

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Experience

Intern Devops Engineer   May 2023 - May 2024
LSEG Malabe

As a DevOps intern at LSEG, I had the privilege of contributing to critical financial infrastructure and gaining hands-on experience in cutting-edge technologies.

key responsibilities:
- Designed and implemented CI/CD pipelines
- Worked with AWS services including EC2, S3, and RDS
- Automated infrastructure provisioning using Terraform
- Identify technical issues, and bugs and resolve these with regular updates
- Server configuration using ansible tool
- Up-to-date knowledge of industry trends and new processes
- Improving the experience with linux in day to day work

Education

BSC (hons) – Software Engineering   June 2021 - 2025
NSBM Green University

G.C.E A/L in 2019 – Combined Mathematics   2017 - 2019
St' Aloysius College Rathnapura

Projects

- FrameLab(Current): Built a serverless platform with Nextjs, Spring boot, AWS Cognito, AWS Lambda, Docker, and DynamoDB enabling real-time collaboration and cost-effective secure dev environments.
- LMS Microservices: Developed a scalable Learning Management System using Spring Boot microservices. Technologies used include Spring Boot, Spring Cloud, Spring Security, RDS(PostgreSQL), Docker, Kafka, AWS Cognito and GitHub Actions.
- MobileShop: CRUD app developed for a mobile sales store. C# and Asp.net have been used to develop the system.
- BrailleWindowsApp: A system that allows blind people to recognize shapes and letters. Used C#, and Api to develop.

References

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