M.A. Shehani Hansika

BICT (Hons) - Network and Security Technology Gratuated

📞 +94703223194   ✉ ma.shehanihansika@gmail.com   📍 Matara

🔗 https://shehani-mash.github.io/html-css-js-portfolio/

Profile

🐙 Shehani-mash   in Shehani Hansika

Summary

I'm a passionate, motivated individual focused on DevOps and Cloud solutions, I currently thrive on continuous self learning and growth. I value clear communication and teamwork, and always aim to deliver top-notch results through innovative solutions as a smart thinker. I aim to apply my technical skills in a DevOps role to contribute to scalable infrastructure success and grow into an expert DevOps Engineer.

Technical Skills

AWS	Containerzation	Terraform
Linux	Bash Scripting	Python
Networking	GitHub	Kubernetes

Education

South Eastern University of Sri Lanka   Gratuated - 2025

Networking and Security Technology

Experience

Sri Lanka Telecom Plc   March 2024 - Auguest 2024
Network Support Intern
Matara - OPMC

Projects

Secure SSH Between Ubuntu Containers   May 2025

🔗 https://github.com/shehani-mash/System_monitor.git

- Created two Ubuntu Docker containers as an OpenSSH server and an OpenSSH client and configured SSH authentication between them.

Automating Multi-EC2 Instance Deployment   May 2025

🔗 https://github.com/shehani-mash/EC2_Automate.git

- Used Terraform to automatically create to multiple AWS EC2 instances.

CI/CD Pipeline on AWS   May 2025

🔗 https://github.com/shehani-mash/nextwork-web-project.git

- Built a complete CI/CD pipeline using AWS tools, CodeArtifact, CodeBuild, CodeDeploy and CodePipeline.

Dockerize Two-Tier Web App   March 2025

🔗 https://github.com/shehani-mash/ToDo_App.git

- Developed a Flask web application with a SQLite database for task management and Containerized it using Docker,

Bash System Monitor   March 2025

🔗 https://github.com/shehani-mash/System_monitor.git

- Developed a real-time system monitoring script in Bash that tracks CPU, memory, and disk usage with 5-second refresh.

Cerification

AWS Technicle Essentials
AWS - Aprile 2025

Docker Basics Unleashed
Udemy - February 2025

Introduction to DevOps
Microsoftt - February 2025

Oracle Database Foundations
LearnQuest - October 2024

CCNAv7: Enterprise Networking, Security, and Automation
Cisco Networking Academy - November 2022

Personal Skills

Effective Communication & Teamwork Skills

Quickly picked up new tools

Able to communicate effectively with others

Flexiible mindset for workplace flexibility

Languages

Sinhala   English

Reference

Mr. AMA. SUJAH
Lecturer (Prob.) in ICT
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Mr. A. P. P. Lakmal
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Declaration

I hereby certify that all particulars given above are true and accurate to the best of my knowledge.