



SASANKA RANAWAKA

Undergraduate | Cloud & DevOps Enthusiast

ABOUT ME

Motivated BICT (Hons) undergraduate at the University of Sri Jayewardenepura with strong foundations in system administration, cloud computing, DevOps practices, and networking. Proficient in Linux, Docker, CI/CD pipelines, GitHub Actions, and cloud technologies, with additional exposure to modern software development. Quick learner with solid problem-solving and teamwork skills. Seeking an internship to apply technical abilities, support IT operations, and contribute to scalable, automated solutions in a dynamic ICT environment.

EDUCATION

BICT(Hons) Information and Communication Technology Honors (R)

Faculty of Technology, University of Sri Jayewardenepura
Jul 2023 – Jan 2027

Cisco Certified Network Associate: (200-301 CCNA) (R)

University of Moratuwa
Sep 2025 – Mar 2026

Diploma in English

British Way English Academy
Feb 2022 – Aug 2022

EXPERTISE

- System Administration
- Docker & Containerization
- Automation & Shell Scripting
- CI/CD Pipeline Development
- Network Fundamentals
- DevOps Tools & Practices
- Version Controlling (Git)
- Cloud Computing (AWS)

sasankaranawaka0@gmail.com

Colombo, Western Provience

https://www.linkedin.com/in/sasa_nkad101

+94 76 244 7606

EXPERIENCE

Freelance Technical Blogger

May 2025 – Current

Codeku DevOps Academy

- Create and publish technical blogs focused on DevOps technologies, including Docker, Git, CI/CD, Linux, Jenkins and Kubernetes.
- Educate and share practical knowledge to help professionals and learners grow in the tech field.
- Demonstrate strong communication and technical written skills through consistent content delivery.

Event team member - Japura CryptX 1.0

Dec 2024 – Feb 2025

University of Sri Jayewardenepura

- Facilitated team communication using agile practices, reducing task delays by 20%
- Coordinated with more than 10 industry professionals to organize CTF and Hackathon events for over 100 participants, achieving high participant satisfaction.

SKILLS

Cloud & DevOps:

- AWS, Docker, Kubernetes, Jenkins, GitHub Actions, CI/CD, Nginx

System Administration:

- Linux, Shell Scripting, User & Permission Management

Development & Tools:

- Git, GitHub, Python, Java, NodeJS, MySQL

ADDITIONAL INFORMATION

Languages: Sinhala, English

Certifications: AWS Cloud Quest (Cloud Practitioner), AWS Cloud Quest (AI Practitioner), CCNA - ITM, Aviatrix Certified Multicloud Network Associate, Docker for Absolute Beginners, KodeKloud Engineer (Docker, Git, Linux, Jenkins), AWS Knowledge - Networking Core