

Sandun Sameera

Senior Software Engineer | AWS Certified Solution Architect - Associate

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Age: 28

PERSONAL SUMMARY

A Software Engineer with expertise in both devops and software engineering aspects. Adept in backend development and proficient in Agile methodologies. Proven ability to design and implement efficient software solutions, ensuring quality through rigorous testing practices. Passionate about continuous learning and staying current with emerging technologies. Collaborative team player with a history of success working in cross-functional environments to deliver cutting-edge software products. Committed to innovation and driving positive impact in dynamic software engineering settings.

PROFESSIONAL EXPERIENCE

● Yaalalabs private limited - Sri Lanka

2024 JAN - Current

Senior software Engineer - Worked as mainly a devops engineer in the team actively involved with the software development team collaboratively in a cross functional Agile delivery environment.

Key Responsibilities:

- Responsible for developing / Maintaintaining / Monitoring AWS infrastructure resources mainly with terraform, ansible.
- Actively worked with MIT ESP for Deploying / Maintaining a production system for Cabonplace
- Responsible for introducing / maintaining Bitbucket pipelines for automating repetitive tasks.
- Responsible for introducing new tools whenever required for developer support.
- Able to reduce company AWS bill by around 10% with creative strategies and following industry standards.
- Responsible for developing BASH scripts (UNIX) to automate developer tasks thereby improving the team productivity.

SKILLS: *Bash, Terraform, Ansible, AWS, Docker, Helm, Microk8s, CICD, Release management, AWS ECR, AWS ECS, AWS Devops (cloudwatch)*

- **Yaalalabs private limited - Sri Lanka**

2022 FEB - 2023-DEC

Software Engineer - Worked as a full time software Engineer mainly with the software development team for writing high performance latency critical software.

Key Responsibilities:

- Responsible for designing and developing latency critical components for fintech product P8.
- Actively involved with refactoring existing code bases with proper software development design principles.
- Responsible for writing testable and clean code aligning with modern software development principles
- Responsible for tuning performance of existing components to achieve required benchmarks.

Skills: *Java, Typescript, Javascript, Nodejs, Bash, Vertx, Mongodb, AWS*

- **Scicom Lanka limited - Sri Lanka**

2022 FEB - 2023-DEC

Software Engineer - Worked as a full time software Engineer with the software development team.

Key Responsibilities:

- Responsible for working with java backend and frontend integration for border management projects.

SKILLS: Java, Springboot, Spring MVC, Angular, Mariadb, Rabbit MQ

EDUCATIONAL QUALIFICATION | CERTIFICATIONS

- **BSc. in Information systems**

- University of Colombo School of Computing (UCSC) 2018-2021

- **AWS Certified Solution Architect**

- [Certification](#) 2024-APR

REFERENCES

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