



SACHINDU DILSHAN

DevOps & Full-Stack Developer

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My Portfolio

 [Github](#)  [LinkedIn](#)

EDUCATION

Information Technology
National Diploma in Technology (NDT)
Institute of Technology, university of moratuwa
2022 - 2025

Bandaranayake College, Gampaha
2012 - 2021

CERTIFICATIONS

Google Cybersecurity Certificate
Microsoft Azure (AZ-900)

TECHNICAL EXPERTISE

- Languages:
Python, Java, JavaScript, C#
- Frontend:
React.js, HTML5, CSS3, TailwindCSS
- Backend:
Node.js, Flask, Express.js
- DEVOPS & CLOUD:
Docker, Kubernetes, Jenkins Linux, Azure, Digital Ocean
- Databases:
MongoDB, PostgreSQL, MySQL
- Tools:
Git, GitHub Actions, VS Code Unity, Postman

SOFT SKILLS

- Leadership & Project Management
- Problem Solving
- Critical Thinking
- Communication
- Self Motivation

LANGUAGES

- ENGLISH (PROFESSIONAL)
- SINHALA (NATIVE)

ABOUT ME

A driven DevOps and Full-Stack Developer specializing in cloud architecture and microservices deployment. Currently pursuing undergraduate studies while actively developing innovative solutions. Demonstrated expertise in building scalable applications and implementing DevOps practices across multiple successful projects.

PROJECTS

AR Sales Assistant (Team Lead)

A sophisticated augmented reality interface designed to enhance the sales experience by providing interactive product demonstrations and real-time voice interactions. The system utilizes advanced AR technology to create immersive product presentations while maintaining scalable backend operations.

Technologies Used: Unity, Flask, AKS, Python, Blender, Docker

Multi-Service Conversion Website

A comprehensive document conversion platform offering multiple service integrations for various file format conversions. The system provides OCR capabilities and advanced PDF operations through a microservices architecture.

Technologies Used: React, Flask, Python, Docker, kubernetes

EduShare Platform

An educational resource sharing platform designed to facilitate knowledge exchange between students and educators. The platform provides comprehensive content management and sharing capabilities with an intuitive user interface.

Technologies Used: React, Node, Express, Azure, MongoDB

MY-Notes

A comprehensive note management application allowing users to create, organize, and search through their notes efficiently. The application features advanced tagging and search functionality for improved note organization.

Technologies Used: React, Node, Express, MongoDB

REFERENCES

A.U.P.Athukorala

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