THANUJA PRIYADARSHANE

DevOps Engineering - Intern | ExpressJS | FastAPI | Fiber | ReactJS | Flutter | AWS

+94 76 727 4497   thanujapriyadarshane26@gmail.com   LinkedIn   GitHub   imthanuja.com

Summary

Passionate Computer Science undergraduate with a deep interest in Software Engineering, cloud-native technologies, and DevOps practices. Dedicated to expanding knowledge in building scalable, efficient solutions and leveraging cutting-edge tools.Seeking opportunities to gain hands-on industry experience, contribute to impactful projects, and accelerate career growth in technology.

Education

University of Ruhuna	Matara, SL
Bachelor of Computer Science	2021 - Present

Chartered Institute of Marketing	UK
Digital Marketing - Level 4	2024 - Present

ESOFT Metro Campus	Colombo, SL
Diploma in Information & Comm. Technology	2019

Dharmapala Vidyalaya, Pannipitiya	2020
G.C.E Advanced Level Examination - Physical Science	
Com. Mathematics - A , Chemistry - B , Physics - C	

Projects

MosQguard - Final Year Project

A comprehensive digital solution for the health sector, streamlining PHI and MOH office operations while enhancing public engagement.

- Developed a flutter mobile application using firebase to monitor MOH office based service
- Built a Web application enabling PHI officers to use, monitor and track data, deployed via Github Action
- Implemented a complaint management system allowing PHIs to respond to public reports and issue notices efficiently.

ReactJS , Flutter , NodeJS , Springboot , Firebase , MySQL ,GitHub Action

Payment Tracker - Individual Project

Developed a full stack, monthly payment tracker using **MERN** stack, JWT Authentication, LECO, NWSDB API 's for monthly dues.Deployed on **AWS** using **Github actions CI/ CD** for automated updates

MERN , JWT Authentication , GitHub Actions , AWS

RUSREC - Ruhuna Undergraduate Science Symposium

Designed and developed the official website for the University of Ruhuna, Faculty of Science 's Research circle

- Utilized **React** and **Vite** to create a responsive and user- friendly platform

ReactJS

Zookeeper Pro - Group Project

Developed a standalone desktop application leveraging **JavaFX** and **MongoDB**,serving as a wildlife information system that allows users to search for wild animals by name or through image recognition

- Integrated advanced image processing features using Imagga API

JavaFX(Java) , MongoDB , OpenAPI

Skills

Technologies

- **Programming Languages :** JavaScript , Dart , Python , GoLang
- **Frameworks :** ExpressJS , FastAPI , Fiber , ReactJS , Flutter
- **Database :** MySQL , MongoDB
- **Cloud :** AWS , Firebase
- **DevOps Tools :** Docker , Kubernetes , GitHub Actions , Jenkins , Terraform (IaC)
- **Version Control System :** GitHub
- **Operating Systems** : Linux (Shell Scripting)

Other Skills

- Problem Solving **,** Communication , Team Work , Analytical Skills , Multi-tasking , Interpersonal , Decision Making

Extra Curricular Activities

Project Chairperson

INSURGEX 1.0 - Intra University Hackathon,

University of Ruhuna

Team Leader

Outgoing Global Talent (OGT) - AIESEC in Ruhuna,

University of Ruhuna

Languages

English	Fluent
Sinhala	Native

References

Charith Wickramasinghe

Senior Software Engineer

EarnIn , USA

+94 71 567 1043 / +66 61 5857 236

Akila Jayarathne

Senior Computer Programmer

National Water Supply Drainage Board , SL

+94 71 841 8731