# Tharusha Nawod Jayasinghe

# Full Stack Developer

♦ Anuradhapura, Sri Lanka☑ tharushanawod777@gmail.com↓ +94 70 393 8863in LinkedIn♠ GitHub

#### Education

#### University of Colombo School of Computing

2023 - Present

BSc. in Information Systems (Hons)

o GPA: 3.79/4.0

Currently pursuing degree with focus on full-stack development and information systems

#### Technical Skills

Programming Languages: JavaScript, PHP, Java, C

Frameworks & Libraries: React, Spring Boot, Express.js

Databases: MongoDB, PostgreSQL, MySQL, Redis

Tools & Platforms: Git, GitHub, AWS, Vercel, Figma, Postman, JIRA

## Projects

Corn Cradle Completed

Full-Stack Developer, Team Lead

o Developed a comprehensive platform for Sri Lankan corn farmers to auction their harvests

- Led development team to digitize manual operations and improve pricing transparency
- Implemented user authentication, auction management, and real-time bidding features
- o Tools Used: HTML, CSS, JavaScript, PHP, MySQL

Island Hop Ongoing

Frontend & Backend Developer

- o Building a tourism platform to help travelers plan smart trips in Sri Lanka
- Developing scalable architecture with microservices and cloud deployment
- Implementing user experience optimization and travel recommendation algorithms
- o Tools Used: React.js, Spring Boot, Python, MongoDB, PostgreSQL, Redis, AWS, Vercel

Crown-Keys Ongoing

Frontend & Backend Developer

- Built a real estate listing platform to connect property sellers and buyers efficiently
- o Developed comprehensive frontend and backend features for property listings, search, and filtering
- Implemented user authentication and secure data handling for property management
- Integrated booking systems for property reservations and client interactions
- o Tools Used: React, Tailwind CSS, Express.js, PostgreSQL

#### Certifications

- o HackerRank Java Basic Certification
- o HackerRank SQL Basic & Intermediate Certifications
- $\circ$  AWS Cloud Introduction to Cloud 101
- o AWS Cloud Practitioner Essentials
- o Oracle Cloud Certified Foundations Associate

## Languages

Sinhala: Native English: Moderate

### References

Pubudu Liyanage

UCSC, University of Colombo

Senior Lecturer & Head of Platned, Sri Lanka