

Thanuja Priyadarshane

Location: Pannipitiya, Colombo, Sri Lanka | Email: thanujapriyadarshane26@gmail.com

Phone: +94 76 727 4497

Portfolio: imthanuja.com | GitHub: github.com/thanujaDev26

LinkedIn: linkedin.com/in/thanuja-priyadarshane

Professional Summary

Motivated and detail-oriented Computer Science undergraduate with a strong passion for technology and practical experience in DevOps methodologies, full-stack development, and cloud computing platforms such as AWS and Firebase. Proficient in designing scalable architectures, implementing CI/CD pipelines, and leading cross-functional teams to deliver innovative, high-quality software solutions. Eager to contribute to impactful software development and DevOps engineering initiatives within fast-paced, collaborative environments.

Skills

- Programming Languages: JavaScript/TypeScript, Python, GoLang, Dart
- Frontend Development: ReactJS, Flutter
- Backend Development: ExpressJS, FastAPI, Fiber
- Database Management: MongoDB, MySQL
- Version Control Systems: GitHub, Amazon ECR
- Continuous Integration: GitHub Actions, Jenkins
- Deployment: Docker, Kubernetes, Terraform
- Cloud Services: AWS, Firebase

Education

- University of Ruhuna, Sri Lanka Bachelor of Computer Science 2021 – Present (Current GPA: 3.43)
- Chartered Institute of Marketing - Level 4 2023 – Present
- ESOF Metro Campus Dip. in Information & Com. Technology 2022

Projects

RACRUH - Responsive Web Application

- Utilized Angular (frontend), Node/Express (backend), and MongoDB (database).
- Played a key role in design, development, and testing phases.

Zookeeper Pro - Desktop Application

- Integrated advanced image processing features using Imagga.
- Contributed to UI/UX design and data management systems.

Personal Payment Dashboard

- Designed a payment tracker for utility services using ReactJS and ExpressJS.
- Integrated APIs and implemented JWT for secure sessions.
- Demonstrates API integration and full-stack development expertise.

Shelzee Clothing - Research-Based Web Application

- Created a scalable microservices-based web application with JWT authentication.
- Managed the development lifecycle with CI/CD pipelines and hosted on Firebase.
- Features an admin panel for product and user management.

Ruhuna Undergraduate Science Symposium Website

- Designed and developed the official website for the University of Ruhuna Science Faculty Research Circle.
- Utilized React and Vite to create a responsive and user-friendly platform.
- Delivered a scalable solution hosted for long-term use, supporting academic and research activities.

Extra Curricular Activities

- Project Chairperson, INSURGEX 1.0 Hackathon
Led the planning and execution of a university-level hackathon sponsored by leading tech companies.
- Team Leader, AIESEC in Ruhuna
Managed projects focused on enhancing customer experiences and global talent development.

References

- Available on request

Declaration

I hereby declare that the information provided in this CV is accurate and true to the best of my knowledge. I am committed to maintaining the highest level of integrity and professionalism throughout the application process.