# KALINGA JAYATHILAKA

# WEB DEVELOPMENT INTERN

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31/2, Kiriwaula, Pilimathalawa

im Linkedin

GitHub

#### SUMMARY

Highly skilled software engineering undergraduate with expertise in programming, problem-solving, and collaboration. Proficient in diverse technologies, including web development and Agile methodologies. Strong understanding of algorithms, data structures, and software design. Known for adaptability, creativity, and effective communication.

#### SKILLS

#### **Technical skills**

- Programming Languages: Java,
   Python, C++, Kotlin
- Web Development: HTML, CSS, PHP, JavaScript
- · Frameworks: React, Node.js
- · Version Control: Git
- Databases: MySQL, MongoDB, Firebase

## Soft skills

- Communication
- Leadership
- Teamwork
- Creativity
- · Time managemnt

#### REFERENCES

#### Mrs. Gihani Gunarathna

Lecturer (SLIIT Kandy Center)
BSc University of Peradeniya
MSc University of Moratuwa
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## Mrs. K. R. C. Koswatte

Lecturer
Manager Academic Affairs
(SLIIT Kandy Campus - EWIS)
MSc in Information Management
MSc in Computer Science
BSc Special (Hons)in Information Technology
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## EDUCATION

BSc (Hons) in Information Technology, Specializing in Software Engineering	2025
Sri Lanka Institute of Information Technology (SLIIT)	
GCE Advanced Level - Physical Science Vidyartha College, Kandy	2020
GCE Ordinary Level Vidyartha College, Kandy	2017

#### CONTRIBUTED PROJECTS

## **AstroView Web Application**

2024

Technologies used: React.js, Firebase

- Leveraging NASA's APIs to deliver a wealth of information about our universe.
- Hosted URL : https://nasa-astroview.web.app/
- GitHub repository : https://github.com/IT21252990/AstroView.git

## **CodeConnect Classroom Web Application**

2023

Technologies used: Node.js, React.js with Web Sockets, Express.js, Mongo DB

- A collaborative coding platform where teachers create virtual classrooms for interactive coding.
- GitHub repository: https://github.com/IT21252990/CCC.git

## **Gems and Jewellery Shopping System Web App**

2023

Technologies used: Node.js, React.js, Express.js, Mongo DB & Postman

- · A gems and jewelry selling website where customers can purchase them.
- GitHub repository: https://github.com/IT21252990/CeylonNaturalGems.git

## PawfectCare Mobile Application

2023

Technologies used: React Native & Firebase

- Pet owners can browse and book pet care centers through this platform.
- GitHub repository: https://github.com/IT21252990/PawfectCare.git

## **NoteMaster Web Application**

2024

Technologies used: Node.js, React.js, Express.js, Mongo DB & Postman

- A simple note taking application which utilizes JWT tokens for authentication.
- GitHub repository: https://github.com/IT21252990/NoteMaster.git

# PUBLICATIONS

D. De Silva , A.G.K.D.Jayathilaka, R.M.U.V.Rathnayake, S.M.Shabry, "CodeConnect Classroom - A coding education tool enabling collaborative learning, real-time feedback and student engagement", ICICT 2024, Status: Accepted for Publication, Expected Publication: 2024