



ERANGA JAYASOORIYA

Software Engineer | AI Enthusiast



(+94) 71-967-1533



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Colombo, Sri Lanka

PROFILES

[LinkedIn](#)

[GitHub](#)

[Website](#)

SUMMARY



29th of August

A proactive and well-organized software engineer with a strong understanding of software engineering techniques and an AI enthusiast. I am an effective person who thrives in collaborative environments, eager to support team goals and organizational objectives. I am poised to take initiative and ensure tasks are completed efficiently and on time.

TECHNICAL SKILLS

- Flutter
- Java
- Python
- JavaScript
- C/C++
- AI Agents
- React
- Node.js
- Angular
- HTML / CSS
- PHP
- SQL Lite
- Ruby
- AI
- Next.js
- Tailwind CSS
- UI/UX
- MySQL
- VS Code
- Git
- PostgreSQL
- Android/iOS Development
- Front-End Development
- Photoshop
- Premiere pro
- After Effects
- TypeScript
- MongoDB

WORK EXPERIENCE

CodeGen International

AbsolIX (Rise AI)

Software Engineer

As a Software Engineer at AbsolIX, I focus on mobile App Development with AI integrated, ERP System Development, and AI-based App and Web App Development, building innovative, user-centric solutions.

AI Plant Disease - Mobile Application

The Plant Disease app uses AI and machine learning to diagnose plant diseases from photos, offering quick, reliable treatment and prevention advice. With a user-friendly interface, it helps farmers and gardeners protect crops and promote sustainable agriculture.

Tech Gallery Pvt Ltd

Software Developer

As a Software Developer at Tech Gallery Pvt Ltd, I focus on web and Android development, hardware and system repairs. I build responsive apps and troubleshoot technical issues to deliver effective software solutions.

Freelance

Developer

Graphics Designer

I have been working as a freelancer developer since 2015.

Web Development

Android Development

Logo Design

Photoshop Editing

Graphics Design

UI/UX Design

Adobe Premiere Pro

EDUCATION

- **Reading Bachelor of Software Engineering (BSE Hons) Degree**
Mobile App Development | Web Development | Hardware | Software
The Open University of Sri Lanka - Colombo
 - **Completed a Diploma in Information Systems and Technology**
The Open University of Sri Lanka - Colombo
 - **Successfully passed G.C.E. A/L in 2018**
Engineering Technology | Science for Technology | ICT
Walisinghe Harischandra College -Anuradhapura
 - **Successfully passed G.C.E. O/L in 2016**
Got 2A's, 1B's, 5C's, 1S
St. Joseph's College - Anuradhapura
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PROJECTS

AI Skin Care - Mobile Application	2025
Stack - Flutter	
Contribution - Self Complete Project	
The AI Skin Care Application leverages advanced AI and machine learning to analyze skin health through images, delivering precise, personalized skincare recommendations.	
AI Food Analysis - Mobile Application	2025
Stack - Flutter	
Contribution - Self Complete Project	
The AI Food Analysis Application leverages advanced AI and to analyze food images and delivering precise calorie counts, complete nutritional breakdowns, and personalized daily intake tracking with progress.	
ECall - Emergency Services App	2024
Stack - Kotlin	
Contribution - Self Complete Project	
Emergency service providing application. This app provides contact numbers of emergency services departments. Such as Hospitals, Police Departments, Fire brigade services. You can search the service using location of the area.	

PROFESSIONAL MEMBERSHIPS

- Member of IEEE student branch (Dept. of Electrical and Computer Eng.)
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REFERENCES

J.H.G.L.B. Jayasinghe

Government School Teacher (ICT)
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