

ERANDA RANDIKA

UNDERGRADUATE || SOFTWARE ENGINEER

PROFESSIONAL SUMMARY

Enthusiastic software engineering undergraduate with a solid foundation in programming and software development. Committed to excellence, eager to learn from experienced professionals, excel in high-pressure environments, and passionate about making meaningful contributions and impactful advancements in technology.

EDUCATION

- | | |
|--|----------------|
| UNIVERSITY OF KELANIYA | 2021 – PRESENT |
| ▪ Bachelor of Information and Communication Technology | |
| ▪ GPA: 3.5/4.0 | |
| DHARMARAJA COLLEGE - KANDY | 2017-2020 |
| ▪ Secondary education | |

PROJECTS

- | | |
|---|-----------------|
| Online House Renting App | Ongoing |
| ▪ Built app for renting boarding houses with intuitive search. | |
| ▪ Used Flutter , Firebase, Google Maps for seamless, scalable solution. | |
| ▪ Develop for iOS ,Android and Web app. | |
| Online Billing App | Ongoing |
| ▪ Developed app for vehicle bill tracking and sales monitoring. | |
| ▪ Used Flutter, Firebase, Google Maps for real-time stock management. | |
| ▪ Develop for both iOS and Android. | |
| Expense tracking app | Ongoing |
| ▪ Built an app tracks daily expenses, loans, and money owed records. | |
| ▪ Used Flutter. | |
| Online Food Ordering App | Jan 2025 |
| ▪ Built app for online food ordering with seamless payment integration. | |
| ▪ Used Flutter, Firebase, Stripe for scalable, user-friendly food delivery. | |
| ▪ Develop for both iOS and Android. | |
| Elephant Protecting System | Sep 2025 |
| ▪ SafeTrunk Alert stops elephant-train collisions with real-time tracking. | |
| ▪ Built with React, Flask, and IoT for predictive alerts. | |
| ▪ Web-based for railway safety and conservation. | |

CERTIFICATIONS

- [iOS & Swift - The Complete iOS App Development Bootcamp](#)
- [Flutter Masterclass - \(Dart, Api & More\)](#)

REFERENCES

Dr.Madusha Chandrasena
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[Eranda LinkedIn](#)

[Eranda Github](#)

EXPERIENCE

- Accounting and Stores Data Entry Officer, Resco Lanka (Pvt) Ltd
Jan 2021 – Jun 2021

VOLUNTEER EXPERIENCES

- Member, Leo Club, University of Kelaniya
- Member, ITSA Club, University of Kelaniya
- Faculty Captain, University Boxing Team

SOFT SKILLS

- Communication
- Adaptability
- Problem-Solving
- Team Collaboration
- Time Management
- Attention to Detail

TECHNICAL SKILLS

- Programming Languages: Dart, Swift, JavaScript
- Frameworks, Tools & Library: Flutter, React, Firebase, GraphQL
- State Management: Provider, Bloc
- Backend Integration: Firebase Firestore
- UI/UX Design: Material Design, Cupertino Widgets, Animations, Figma
- Version Control: Git , GitHub
- Additional Technologies: Payment Gateway Integration, Google Maps API