# Okitha Kaluthotage

## Intern - Software Engineering

## Contact

**Phone:** 074-210-6898

**E-Mail:** okithask@gmail.com

**Address:** No.11,Sumangala Road, Ratmalana

**GitHub:** https: //github.com/okithaeske

**LinkedIn:** /https://linkedin/okitha-kaluthotage

## Education

**Bachelor of Computer Science**

Staffordshire University

2024 - 2027

**Java Application Development using JavaSE Course**

University of Colombo School of Computing
3 Months

**Data Science with Python Course**

University of Colombo School of Computing
3 Months

**Computing Foundation**

Asia Pacific Institute of Information Technology (APIIT) University
2023 - 2024

**O/L (2022/2023) : 7As,2Bs**

Trinity College
2015-2023

## Skills

Presentation

Creativity

Organizing

Critical Thinking

Leadership

## Language

- English

- Sinhala

## About Me

I am a dedicated and driven undergraduate Computer Science student currently pursuing my degree. My strong passion for technology and software development motivates me to apply my skills in creating innovative solutions to real-world challenges. I am committed to continuous learning and growth within the rapidly evolving field of computing.

## Experience

**Intern**                                      10.19.2024 – Present

H-connect International

Gained valuable experience in both HR and IT, contributing to a dynamic and inclusive workplace culture. Key highlights include:

- **Technical Exposure:** Enhanced technical skills and gained hands-on experience in IT processes and systems.
- **HR and Organizational Processes**: Learned about budgeting, approvals, and cross-functional coordination.
- **Event Participation and Organization**: Organized and participated in various events, including a pickleball tournament and special programs, fostering teamwork and collaboration.
- **Corporate Culture**: Experienced a supportive corporate environment, balancing professional development with recreational activities such as team trips.

## Projects at H-Connect International

### Award and Recognition System

Learnt, Designed and implemented a digital Award and Recognition System App using PowerApps and SharePoint streamline for the process of recommending individuals for recognition. Designed a dynamic digital **Dashboard** for the committee, enabling **real-time visibility** of recognition activities, Implemented robust **access control measures** to ensure secure and role-specific data access.

### Documentation of Award and Recognition System

Did a Feasibility test, Gap fit analysis, SRS and a System documentation for the app

### Key Audit For Lockers and Drawers

Developed a Key Tracking System using Excel and advanced Excel conditional formatting. Successfully organized a total of 222 lockers and drawers, with 444 keys including duplicates.

### Event Organizer For 3 Christmas Events

Successfully organized three corporate events, gaining hands-on experience in event planning and budgeting:

- Christmas Event: Coordinated a Christmas celebration with Carols and Cookies with participation from directors and employees.

- Christmas Hampers: Managed logistics to deliver six hampers to corporate partners.

- Secret Santa Event: Facilitated a gift exchange among employees.

### Orator Of the Day

Served as the Orator of the Day for January month as it was a special session commemorating the 25th Orators of the Company event, a special milestone featuring a guest speaker. Ensured smooth execution and was privileged to handle this significant occasion.

# Projects

### Tourism App for Underrated Destinations

Developed a mobile tourism app using Dart designed to promote lesser-known destinations in Sri Lanka through gamification. Implemented a star reward system to incentivize visits, verified by GPS. Enabled users to explore curated tours, redeem rewards, and write reviews. Used Flutter for frontend development and Firebase/MySQL for backend data management.

### Luxury E-commerce Website

Built a full-stack e-commerce platform for luxury watches. Designed and developed using PHP, MySQL, and Tailwind CSS following MVC architecture. Implemented features for product listings, secure login, cart management, and order processing. Integrated role-based access for admins, sellers, and customers.

### Depression Analysis using Data Science

Conducted an in-depth analysis of a depression dataset as part of a data science project. Applied Python for data preprocessing, visualization, and statistical analysis to identify key patterns and trends.

### Event Management

Developed an Eventmanagement system. Whereadministrators oversee the User details and the events created by the organizer. In addition, the abilityto
instantly change,delete, update, and generate real-time event data to making betterdecisions. Used ObjectOriented application in C#.

### Banking Application Development

Designed and developed a secure banking application in Java, focusing on user account management and transaction processing. Implemented features for balance inquiries, deposits, withdrawals, and transaction history. Integrated robust security measures to ensure data integrity and confidentiality. Applied Object-Oriented Programming principles to create a scalable and efficient system.

### Grocies Web Application

Built a Supermarket responsive website targeting Consumers. Used Html, CSS, JavaScript, Json in creation and implementation.

# EXTRACURRICULAR ACTIVITIES

### Sports

- Cricket
  - Trinity College - Under 13 Team
- Athletics

### O T H E R

- Traditional Kandyan Dancer
  - National Drum and Dance Troupe member
    - ·All Island winner
- Buddhist Association member - Trinity College

## References

### Pasindu Liyanage
H-connect international / IT-Head
**Phone:** 077 631 7997
**Email :** pasindu.liyanage@hconnectint.com

### Sajid Haniff
APIIT Lecturer
**Phone:** 077 277 6592
**Email :** sajid@apiit.lk