# Kavindu Hansaka

# Software Quality Assurance Engineer - Intern

in linkedin.com/in/kavindu-hansaka 🔘 github.com/K4VI12

#### **PROFILE**

Self-motivated and goal-oriented individual with strong communication skills, seeking to apply and enhance IT expertise in a challenging role. Passionate about continuous learning and eager to contribute as a valuable asset to the team

## **SKILLS**

# **Programming**

Java

## **Testing Framework**

• Automation: Selenium

#### **Tools**

· Design: Figma

• API Testing: Postman

• Project Management: Trello

• Communication: Slack / Discord

#### **Database**

 Relational: MySQL • NoSQL: MongoDB

#### **Version Control**

Git

• GitHub

#### IDE

Visual Studio

• Intellij idea

#### **COURSES**

## **Cambridge English Preparation Course**

Cambridge College Enhanced proficiency in English, focusing on academic and professional communication skills

03/2022 - 07/2022 Ambalangoda, Sri Lanka

#### **PROJECTS**

#### Salon-Management-System *∂*

Salon-Management-System Call GSN - Global Saloon Network (OOP Project)

- Technology- Java, FXML, MySQL

#### Portfolio &

Designed and developed a fully responsive website and Implemented adaptive layouts and interactive elements to ensure a seamless user experience across various devices and screen sizes.

- Technology- HTML, CSS, and JavaScript.

#### **Bladex Shoe Management System**

- Led the development of a user-friendly interface and integrated backend services to manage shoe inventory and process orders.
- Streamlined inventory management and order processing, reducing processing time by 30% and improving sales tracking accuracy.
  - Technology- Spring Boot, HTML, Bootstrap

# Food Ordering App (On Going) *⊘*

- Designed and implemented the app's user interface using React Native, focusing on creating an intuitive user experience.
  - -Technology- ReactNative, Supabase

## **Green House Project (Team)** *⊘*

Worked as ProjectManager and Testing

- **Smart Greenhouse Management:** The GreenHouse Project is designed to automate and optimize greenhouse conditions using sensors and IoT technology, ensuring optimal plant growth.
- **Data-Driven Insights:** It provides real-time data monitoring and analytics to help farmers and gardeners make informed decisions for improve crop yield and sustainability.
  - Technology- Java, Hybernate, MySQL, Arduino

# **EDUCATION**

Institute of Software Engineering - (IJSE)∅09/2022 – presentGraduate Diploma in Software EngineeringPanadura, Sri Lanka

**Dr. Richard Pathirana College**G.C.E Advanced Level Examination
Galle, Sri Lanka

Kularathna National College2013 – 2018G.C.E Ordinary Level ExaminationAmbalangoda,<br/>Sri Lanka

## **INTERESTS**

**Cricket** — Under 17 and 15 School cricket team player | **E-Sport Player** — Participation Esport tournament

#### **REFERENCES**

**Yasendra Darshana**, *Senior Manager - Academic Affairs*, Institute of Software Engineering yasendra@ijse.lk, +94 710794716

**Thilina Vithana**, *Software Engineer*, Digital Services Global Pvt Ltd upeksha@digitalservices.lk, +94 768282532