

Niumal Silva

Passionate Software Engineer- Full stack

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MY PROJECTS

Web Developer

Goku (Beverage shop)

- Developed a fully e-commerce web application for buying and selling beverages. (PayHere payment Gateway-sandBox).
- Technologies: HTML | CSS | JavaScript | Bootstrap | MySQL

Mobile application Developer

TIK Chat (Chat Application)

- Designed and implemented a native chat application for seamless communication.
- Technologies: PHP | React-native(Expo) | JavaScript | MySQL .

Desktop application developer

Ravana Health Care Center

Built a hospital management system to manage salaries and operational requirements .

- Technologies: Java Swing | MySQL

Java Web developer

EventFi (Event Management System)

- Developed a web platform for event ticket sales and purchases.
- Technologies: Java EE7 | Hibernate

Android Developer

MyNotes

- Created a note-keeping application to help users organize and store their notes .
- Technologies: Android

IOT Developer

Smart Home

- Implemented a smart home system for monitoring tank levels, controlling smart bulbs, and door locks.
- Integrated an Ai-powered assistant for user support.
- Technologies: ESP-32 board | ultra-sonic sensor | React-native | hibernate | java

SKILLS

Programming Languages:

HTML/CSS, JavaScript, Java

Frameworks & Libraries: React, React Native (Expo), jQuery

Databases: MySQL, MongoDB

Tools & Platforms: Git, Figma, Photoshop

Other Skills: Android Development, IoT Integration

EDUCATION

BSC (HONS) SOFTWARE ENGINEERING (TOP UP)

Birmingham City University
(2024 - Present)

HIGHER NATIONAL DIPLOMA IN SOFTWARE ENGINEERING

Java Institute For Advanced Technology kurunegala (2022 - 2024).

PRIMARY EDUCATION

St Anne's College kurunegala
(2008 - 2021).

REFEREES

Dr. Nirodha Rupasinghe

CEO-Java Institute for Advanced Technology, Ph.D. in Software Engineering(IIC University of Technology-Cambodia), MSc.IT(Cardiff met. UK), BEng.SE(IIC University of Technology), OCP JP(Oracle Uni. USA), OCP MAD(Oracle Uni. The USA).

