



# NISHARA JAYAKODY

SOFTWARE ENGINEERING INTERN

## ABOUT ME

Motivated and adaptable IT undergraduate with a passion for full-stack development and problem-solving. A fast learner and effective team player, seeking a Software Engineer Internship to apply skills and gain practical industry experience.

## CONTACT

- +94 71 499 9090
- dthnjayakody@gmail.com
- Gampaha, Sri Lanka
- linkedin/nisharajayakody
- github/nisharajayakody
- hackerrank/nisharajayakody

## TECHNICAL SKILLS

### Programming Languages

- C
- Python
- Java
- JavaScript

### Web Development

- React
- Next.js
- ASP.NET Core
- HTML
- CSS
- Tailwind CSS

## EDUCATION

### BSc (Hons) in Information Technology

University of Moratuwa (2023 - Present)

- CGPA = 3.81 (out of 4.00)
- Dean's list for Semester 2

### Assured Diploma in Information Technology

Esoft Metro Campus, Gampaha - 2022

### G.C.E. Advanced Level

Holy Cross College, Gampaha - 2021

- ICT - A | Physics - B | Combined Maths - C

### G.C.E. Ordinary Level

Holy Cross College, Gampaha - 2018

- 8 A passes, 1 C pass

## PROJECTS

### PresCrypt - Doctor-Patient Management System

Second Year Software Project (2024 - 2025)

Mentored by Creative Software

Technologies: Next.js, ASP.NET Core, MSSQL

Contribution:

Developed both frontend and backend features for the Doctor Portal, including patient and appointment management, real-time video consultations, in-app notifications, and automated email alerts.

[GitHub Repo](#): **Frontend** | **Backend**

## Database

- MySQL
- MSSQL
- MongoDB

## Version Control

- Git
- GitHub

## Project Management Tools

- ClickUp
- Jira

## Design

- Figma

## LANGUAGES

- English
- Sinhala (Native)

## SOFT SKILLS

- Problem Solving
- Leadership
- Effective Communication
- Teamwork
- Time Management

## PERSONAL INTERESTS

- UI Design
- Content Creation
- Marketing
- Pencil Drawing

## NON-RELATED REFEREES

### Mr. Ishara Perera

Associate Software Engineer  
Virtusa Pvt. Ltd.

+94 77 815 4411

pgi.perera88@gmail.com

### Ms. M.N. Chandimali

Lecturer(Probationary)  
Faculty of Information Technology  
University of Moratuwa

+94 71 079 2617

nipunic@uom.lk

## StrayCare

### Volunteering Platform for Stray Animals (2024)

Technologies: React, Tailwind CSS, Ballerina, MongoDB

Contribution:

Developed the donation functionality frontend and integrated PayHere for secure and seamless payment processing to support stray cats and dogs.

[GitHub Repo](#)

## Expense Tracker

A secure and responsive expense tracking platform with login authentication.

Individual Project (2025)

Technologies: Next.js, MongoDB

[GitHub Repo](#)

## Smart Exam Hall

A system to automate several operational tasks within exam halls.

First Year Hardware Project (2023 - 2024)

Technologies: React, Tailwind CSS, Node.js

Contribution:

Developed the frontend of a web application used by administrators to manage exams, assign PCs, and revoke access as part of the overall system.

[GitHub Repo](#)

## COMPETITIONS AND HACKATHONS

- **Innovate with Ballerina (2024)** - IEEE SB, UOM  
Recognized as one of the Most Popular Innovations
- **HackElite 1.0 (2024)** - IEEE WIE, UOM  
Advanced up to the 2nd Round
- **J'PuraXtreme (2024)** - IEEE SB, USJ  
Participant

## LEADERSHIP AND VOLUNTEERING

AIESEC in Sri Lanka

- **Software Engineer**, Dev Team (Term 24.25, Sem 2)

AIESEC in University of Moratuwa

- **Co-Lead**, Marketing Team - Idealize 2025
- **Showcasing Team Leader**, B2C Team - oGV (2025)
- **Co-Lead**, Marketing - Beauty Beyond Ceylon (2024)
- **Team Member**, B2C Team - oGV  
Awarded Best Performing Team Member (2024)

IEEE WIE, University of Moratuwa (2024)

- **Design Committee Member** - HackElite 1.0, FestX 5.0