



# JAHAN JAYALATH

Mobile : [+94767221436](tel:+94767221436)

Email : [jahanrazh@gmail.com](mailto:jahanrazh@gmail.com)

Address: [kawisigamuwa Morathiha Kurunegala, 60038](#)

Linkedin : [Jahan Ramesh](#) | GitHub : [Jahan Ramesh](#)

## FULL STACK DEVELOPER INTERNSHIP

Enthusiastic and self-motivated Full Stack Developer with a strong foundation front-end and back-end technologies. desire to keep learning and growing. Enjoys working in team environments and collaborating with others to achieve goals. Aims to become a top-notch developer by gaining more knowledge in industrial applications. Focused on finding efficient and creative solutions in development work. Committed to sharing knowledge with others and continuously improving my own skills.

## EDUCATION

**Sri Lanka Institue of Information Technology (SLIITUNI)**

Oct 2022 - Present

BSc (Hons) in Information Technology Specialising in Information Technology

**University of Moratuwa (UOM)**

Oct 2023 - Present

Full Stack Developer program

- Certificate courses for python and web design(completed)

## SKILLS

### Technical Skills

- Programming Languages: Java, Python, C++, JavaScript
- Web Development: MERN Stack, HTML, CSS, php  
Express.js, React.js, Node.js
- Mobile Development: Kotlin
- Databases: MySQL, MongoDB
- Tools and Frameworks: Git, Android Studio, Material UI
- Other: Agile/Scrum methodologies, REST APIs, OOP

### Soft Skills

- Teamwork
- Communication
- Problem-Solving & Fast learning
- Time Management
- Adaptability
- Critical Thinking
- Creativity

## PROJECTS

### Stellar-Build-ERP Managment System

#### [Project Repositorie](#)

- Description: This web application was completed as a second-year second semester university project with 8 members for a client Hamilton De Silva and Sons, a company in Panadura, had trouble with inconsistent systems and manual processes, making it hard to run and make decisions. To fix this, we built an advanced ERP management system with 8 key features This system integrates everything into one platform, making operations smoother and more efficient .my feature is vehicle management
- Role: Full-stack Developer
- **Technologies Used:** MERN Stack, Material UI, GitHub
- Achievements: Successfully deployed the application

### Snake Mobile Game(Gem Snake)

#### [Project Repositorie](#)

- Description: In this snake mobile game, players control a snake that earns points by consuming gems, each adding one point to their score. The game tracks the highest score across multiple sessions, motivating players to beat their personal best, and features pause and resume functionality for convenient breaks. The game ends if the snake touches the boundary, requiring a restart, adding an extra layer of challenge that tests players' agility and strategic planning as they strive to achieve the highest score possible.
- Role: Game Developer
- **Technologies Used:** Programming Language: Kotlin IDE: Android Studio
- Achievements: The game tracks the highest score across multiple sessions

## Notes-Maker Mobile App

### Project Repositorie

- Description: A notes-maker mobile app built using Kotlin and Android Studio, designed to help users create, organize, and manage their notes efficiently. The app supports text and multimedia notes, local storage using SQLite, and features an intuitive user interface for a seamless user experience
- Role: Mobile App Developer
- **Technologies Used: Programming Language: Kotlin IDE: Android Studio Database: SQLite**
- Achievements: Implemented a dynamic search feature that reduced search time.

## Online School Information Management System

### Project Repositorie

- Description: 2 Year 1 Semester OOP Group project with 4 members associate SLIITUNI An online school information management system (SIS) is a web application that helps schools manage their day-to-day operations. OOP concepts and design patterns have been used to develop this system.
- Role: web Developer
- **Technologies Used: Front End: HTML5, CSS3, JavaScript, Bootstrap | Back End: Java Servlets | Database: MySQL | Where it lives: Hosted on Apache Tomcat 9.0**
- Achievements: The game tracks the highest score across multiple sessions

## Food Ordering Mobile App For Fiesta Burgers

### Project Repositorie

- Description: Fiesta Burgers mobile application is an online System for displaying and selling Burgers lets you crave or customize and order your perfect burger. Customers can Browse our menu, pick your burger or Customize Your Burger to Your Tastes. bun, Burger slide option and toppings, add any special requests.
- Role: Mobile App Developer
- **Technologies Used: Programming Language: Kotlin IDE: Android Studio**
- Achievements: users to browse, customize, and order burgers with personalized options and special requests.

## Diet plan and Health check-up System

### Project Repositorie

- Description: I am excited to announce that our team has successfully completed the 1st year , 2nd Semester IWT project with 4 members. This project is a website for Diet plan and Health check-up system . This is developed using HTML, CSS, JavaScript, and PHP. This empowers peation to check Health and relevent Diat plan .
- Role: web Developer
- **Tech Stack: Front End: HTML5, CSS3, JavaScript, PHP | Back End: PHP | Database : MySQL**  
**Where it Lives : Hosted on XAMPP**

## LANGUAGES

- English
- Sinhalese

## CERTIFICATES

- Completed Python for Beginners - University of Moratuwa [Credential ID-ezygwwlZge]
- Completed Web Design for Beginners - University of Moratuwa [Credential ID-XiR3xPq2hS]
- Successfully Completed Two SQL Certificate (Basic, Intermediate) - HackerRank
- Create a Website Using Wordpress : Free Hosting & Sub domain - Coursera
- Information Technology Discipline Certificate - SLTC
- Introduction to Java - SoloLearn
- Introduction to JavaScript - SoloLearn
- Postman API Fundamentals Student Expert - Post man

## REFERENCE

Samantha Rajapaksha  
Faculty Head/Senior Lecturer  
Department of IT  
SLIIT  
Phone : 0714121097  
Email : samantha.r@slit.lk

Nelum Chathuranga  
Assistant Lecturer ,MSc in IT  
Department of IT  
SLIIT  
Phone : 011 7544130  
Email : nelum.a@slit.lk