



JAHAN JAYALATH

SOFTWARE ENGINEER
[Undergraduate]

PROFILE

I am a Software Engineering undergraduate student at SLIIT University. Passionate about coding, software development, and continuously learning new technologies and methodologies in the field. Skilled in programming languages such as Java, Python, and C++. Experienced in web development, mobile app development, and database management. Actively involved in university projects and extracurricular activities related to technology. Aspiring to build a successful career in software engineering and contribute to innovative and impactful projects in the tech industry.

EDUCATION

Sri Lanka Institute of Information Technology (SLIITUNI)

BSc (Hons) in Information Technology
Specialising in Software Engineering

OCT 2022 - PRESENT

University of Moratuwa (UOM)

Full Stack Developer program

OCT 2023 - PRESENT

- Certificate courses for python and web design (completed)

PROJECTS

Stellar-Build-ERP Management System


For construction Company


- This web application, developed for Hamilton De Silva and Sons in Panadura, streamlines user, employee, loan, financial, project, inventory, customer, and vehicle management. It integrates all features into one platform, enhancing operational efficiency.
- **Technologies Used:** MERN Stack, Material UI, GitHub

Snake Mobile Game (Gem Snake)

- In this snake mobile game, players control a snake to earn points by consuming gems. The game tracks the highest score across sessions, encouraging players to beat their personal best. It includes pause and resume functionality for convenience and ends if the snake touches the boundary, adding a strategic challenge.
- **Technologies Used:** Programming Language: Kotlin IDE: Android Studio

CONTACT

 +94 76 722 14 36

 jahanrazh@gmail.com

 Kurunegala, Sri Lanka

 [Jahan Ramesh](#)

 [Jahan Ramesh](#)

 [Jahan's Portfolio](#)

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

LANGUAGES

- English
- Sinhala

VOLUNTEERING EXPERIENCES

- Member of Leo club at SLIIT
- Member of IEEE student branch at SLIIT
- Member of Gaming Community at SLIIT

REFERENCE

Jenny Krishara
Senior Lecturer,
Department of IT,
Faculty of Computing SLIIT,
New Kandy Road, Malabe
Phone :0715710178
Email :jenny.k@slit.lk

Nelum Chathuranga
Assistant Lecturer ,MSc in IT
Department of IT
Faculty of Computing SLIIT
New Kandy Road, Malabe
Phone : 011 7544130
Email : nelum.a@slit.lk

Notes-Maker Mobile App

- Notes-maker app, built with Android Studio, allows users to create, organize, and manage text and multimedia notes efficiently. It uses SQLite for local storage and features an intuitive interface for a seamless user experience.
- **Technologies Used: Programming Language: Kotlin IDE: Android Studio Database: SQLite**

Online School Information Management System

- 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.
- **Technologies Used: HTML5, CSS3, JavaScript, Bootstrap | Java Servlets | MySQL | Hosted on Apache Tomcat 9.0**

Food Ordering Mobile App For Fiesta Burgers

- 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.
- **Technologies Used: Programming Language: Kotlin IDE: Android Studio**

Diet plan and Health check-up System

- 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 Diet plan .
- **Technologies Used: HTML5,CSS3,JavaScript,PHP,Bootstrap| PHP|MySQL|Hosted on XAMPP**

CERTIFICATES

- Completed Python for Beginners - University of Moratuwa [CID-ezygwwlZge]
- Completed Web Design for Beginners - University of Moratuwa [CID-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

I hereby certify that the above-mentioned particulars are true and accurate to the best of my knowledge.

(Jahan Jayalath)