# OSANDA LAKRUWAN RASANJANA
## Undergraduate Software Engineer
**+94 70 200 4844** | [Email Me](#) | [Athurugiriya, Sri Lanka.](#) | [Linkdin](#) | [GitHub](#)

## ABOUT MY PASSIONS AND INTERESTS IN CAREER

As a motivated Undergraduate Software Engineer, I am particularly passionate about creating seamless, user-centric applications and also deliver exceptional user experiences. My journey in software engineering has been shaped by a strong focus on **front-end development, UX/UI design**, and an ever-growing interest in **AI and Machine learning (ML) technologies.** By combining my technical skills, design expertise, and enthusiasm for innovation, I aim to contribute to projects that push the boundaries of what's possible in software engineering. I am excited to collaborate

## EDUCATION

» **GCE Advanced Level - Engineering Technology (2018-2020)**
  - Mahinda Rajapaksha College - Homagama
» **Bridging Program for Computer Disiplines - (Feb 2022 - Mar 2022)**
  - Sri Lanka Institute Of Information Technology (SLIIT)
» **BSc (Hons) in Software Engineering - (2022 - Currently)**
  - Colombo International Nautical and Engineering College (CINEC)

## PROJECTS AND TECHNICAL SKILLS

1. **Hosphital Patients Registry - Group Oriented - (Completed)**
   This application able to add new paients/view them/assign wards/and edit patient info after the addon.
   - Role - **Project Manager and Developer**
   - Used Framework - **Java Swing**
   - Used Programming Language - **Java**
   - Used IDE - **Apache NetBeans**
   - Used Version Control Tool- **GitHub**

2. **Zenflow - MInd Relaxation Web Site - Group Oriented - (Completed)**
   This web was Developed with Interactive User Interfaces Using HTML5, CSS and JavaScript
   - Role - **Developer**
   - Working area - Music Section
   - UI Design - **HTML5 and CSS**
   - Used Programming Language - **JavaScript**
   - Used IDE - **Visual Studio Code**
   - Used Version Control Tool - **GitHub**

3. **My E-Portfolio - Self Oriented - (On going)**
   My Personal E-portfolio
   - Role - **Developer**
   - Used Framework - **React JS**
   - Used Programming Language - **JavaScript**
   - Used Version Control Tool - **GitHub**

4. **Heritsscope Lanka Web Site - Group Oriented - Completed)**
   Travel Guidance and Event Planning Web site Developed by using HTML5
   - Role - **Developer**
   - UI Design - **HTML5 and CSS**
   - Used Programming Language - **JavaScript**
   - Used Version Control Tool - **GitHub**

## PROJECTS AND TECHNICAL SKILLS

5. **Tution Class Management System - Group Oriented - On going)**
   Travel Guidance and Event Planning Web site Developed by using HTML5
   - Role - **Developer**
   - UI Design Framework - **Flutter**
   - Used Programming Language - **Dart**
   - Backend Development - **FireBase and Dart**
   - Used Version Control Tool - **GitHub**

6. **PetCare Web Design - Self Oriented - Completed)**
   Responsive UI design for the Pet Care Web Site
   - UI Design - **HTML5 and CSS**
   - Used Version Control Tool - **GitHub**

7. **Stuart Care Mobile and Web Application - Group Oriented - On going)**
   Developed this application for the George Stuart Consumer in moratuwa to monitor and track performance of the Sales Executives in that Company
   - Role - **Project Manager, Developer**
   - Prototype UI Design - **Figma**
   - UX/UI Design - **Flutter, Dart**
   - Used Version Control Tool - **GitHub**
   - Used Project Management Tool - **Trello**

## CERTIFICATIONS

✓ **Google UX Design - Google.inc - (Currently Reading)**

✓ **Java Basic - HackerRank - (Finished)**

✓ **Web Design for Beginners - University Of Moratuwa - (Finished)**

✓ **Agile Project Management Practitioner - HP Life - (Finished)**

✓ **UX|UI for Beginners - GreatLeaning - (Finished)**

✓ **AI|ML Engineer Stage 1 - SLIIT Open and Distance Acadamy - (Currently Reading)**

## NON ACADAMIC AND CLUB ACTIVITIES

- Vice President - CINEC Esports Club (2023 - 2024)
- Participate - Inter University Esports Showdown hosted by Gamer.lk (2023)
- 4th Place VALORANT - Nebula Inter - University Esports Showdown 2024

## REFERENCES

**Mr.Dhishan Dhammearatchi**
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