

# SARANI LIYANAGE

## INTERN - FULL STACK DEVELOPER

 Github  LinkedIn  Portfolio  saranidinethma@gmail.com  +94 741982738  No,52 Colombo Road, Negombo

### PERSONAL PROFILE

I am a second-year Computer Science undergraduate at the Informatics Institute of Technology (affiliated with the University of Westminster, UK). Passionate about software development, with a focus on Full-Stack development, I enjoy solving real-world challenges through code. I work well in teams, which helps me develop my leadership and communication skills. I aim to apply my academic knowledge and practical experience to create meaningful solutions in the tech industry.

### TECHNICAL SKILLS

- React
- Linux
- Git/GitHub
- JavaScript
- Tailwind CSS
- MySQL
- React-router
- TypeScript
- Figma
- CI/CD
- Next.js
- PHP
- CSS3
- Node.js
- Flutter
- Express
- MongoDB
- Apache

### ACADEMIC PROJECTS

#### Flickco-Website - React, Styled Components

Developed a fully responsive and modern website for Flickco, showcasing agency services and portfolio. Utilized React for dynamic UI and Styled Components for modular, maintainable styling. **(Refer)**

#### Real-Time Event Ticketing System - React, Spring Boot

Built a real-time event ticket management system with multi-threaded ticket release and purchase features. Implemented a dynamic dashboard, transaction logging, and periodic polling for live updates using React and Spring Boot, Java and REST API. **(Refer)**

#### We Neighbour App - Flutter, Firebase

Developed a Flutter-based app to enhance apartment community communication, security, and community engagement. Built as part of the CS-Software Development Group Project at IIT, Worked with cloud-hosted environments, targeting real-world urban living challenges in Sri Lanka. Available on the Play Store. **(Refer)**

#### Virtual Secret Santa - React, Node.js, Express, PostgreSQL

Built a web app for automating Secret Santa gift exchanges. Integrated Nodemailer/SendGrid to securely email recipient details, ensuring a seamless and festive user experience. **(Refer)**

### EDUCATION

#### BSc (Hons) in Computer Science

Informatics Institute of Technology (IIT) | 2023 - 2027

#### Diploma in Information Technology (DITEC)

Esoft Metro Campus | 2020

#### Ave Maria Convent Negombo

(Advanced Level - 2022)

### PROFESSIONAL CERTIFICATES

- Career Essentials in GitHub Professional Certificate - Github
- Spring Boot 2.0 Essential Training - LinkedIn
- React Essential Training - LinkedIn
- Java Object-Oriented Programming - LinkedIn
- Python For Beginners - UOM
- Practical GitHub Project Management and Collaboration - Project Management Institute

## PROFESSIONAL SKILLS

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- Effective Communication
- Leadership & Project Management
- Teamwork & Collaboration
- Adaptability
- Time Management
- Analytical Thinking
- Incident handling or alerting systems

## EXTRA-CURRICULAR ACTIVITIES

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<b>2021</b>	Games Prefect – Ave Maria Convent
<b>2020</b>	Member – ICT Club of Ave Maria Convent
<b>2023</b>	Member – Leo club of Informatics Institute of Technology (IIT)

## CHARACTER REFERENCES

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