




# SHANUKA INDURAN

## Undergraduate Fullstack Intern


 [Portfolio](#)

 [Shanuka Induran](#)

 [Shanuka095](#)

 +94725033327

 Malabe, Colombo, Sri Lanka

 [shanukainduran@gmail.com](mailto:shanukainduran@gmail.com)

---

## SUMMARY

**BSc (Hons) in Information Technology – Software Engineering undergraduate** (3rd year, 1st semester) **actively seeking a Fullstack Development internship.** Proficient in both frontend and backend technologies, with hands-on experience building dynamic, responsive web applications. Skilled in JavaScript, React, Node.js, Express, MongoDB, and UI frameworks such as Tailwind CSS and Bootstrap. Experienced in developing MERN stack projects with a strong focus on performance, usability, and clean code practices. Passionate about real-world problem solving, continuous improvement, and working in collaborative development environments.

---

## EDUCATION

### Bachelor of Science Honors in Information Technology – Undergraduate

Jan 2023 – Present

Sri Lanka Institute of Information Technology  
Specialized in Software Engineering.

### G.C.E. Advanced Level – Technology Stream

Aug 2021

Index Number – 6082572  
Shariputre College, Matara  
Engineering Technology- B  
Science for Technology- C  
ICT- S

---

## PROJECTS

- **DineSwift – Microservices-based educational platform using Node.js /Express.js (backend) and React with Tailwind CSS (frontend); deployed with Docker and Kubernetes.**

Related Skills: Microservices Architecture, REST APIs, React.js, Tailwind CSS, Node.js, Express.js, Docker, Kubernetes, Container Orchestration, DevOps

- **WorldFacts – Responsive web app to explore country data with search, filters, and interactive maps. Includes demo-mode login, dark/light themes, and personalization features. Built with React and REST Countries API.**

Related Skills: React 18, Tailwind CSS, React Router, REST API, React-Leaflet, LocalStorage, Vite

---

- **ToDo App – A mobile task management app built using Android Studio with Kotlin and Java. Supports creating, updating, deleting, and completing tasks with a simple and intuitive user interface.**

Related Skills: Kotlin, Java, Android Studio, XML Layouts, SQLite/Room, Android SDK, MVVM Architecture

- **FocusMinder – A mobile productivity app for managing tasks and reminders. Built with Android Studio using Kotlin and Java, featuring an intuitive UI for organizing and tracking to-dos efficiently.**

Related Skills: Kotlin, Java, Android Studio, Android SDK, XML Layouts, Room/SQLite (if used), MVVM Architecture, Task Scheduling

---

## ADDITIONAL INFORMATION

- **Soft Skills:**

Communication Skills, Team Collaboration, Problem Solving, Time Management, Technical Documentation, Fast Learner

- **Programming & Scripting Languages:**

C, C++, Java, Kotlin, Python, JavaScript

- **Web Technologies & Frameworks:**

HTML, CSS, React.js, Node.js, Express.js, Tailwind CSS, Bootstrap, REST API

- **Mobile & Desktop Development:**

Android Development (Java/Kotlin), Android Studio, XML Layouts

- **Database & Storage:**

MongoDB, MySQL, SQLite, Room DB, LocalStorage

- **Tools & Platforms:**

Git, GitHub, Vercel, Postman, VS Code, Figma, Docker (basics)

- **Concepts & Methodologies:**

Object-Oriented Programming (OOP), MVC & MVVM Architectures, Responsive Design, UI/UX Design, Testing (Jest, React Testing Library)

---

## CERTIFICATIONS

- **Python for Beginners – University of Moratuwa**

Python fundamentals, syntax, control structures, basic problem solving

- **Web Design for Beginners – University of Moratuwa**

HTML, CSS, responsive layout design, web design principles

- **Introduction to MERN Stack – Simplilearn SkillUp**

Fullstack web development basics using MongoDB, Express.js, React.js, and Node.js

---

## REFERENCES

**Pivithuru Lakshan** | Lead Software Engineer  
Pagero Lanka Software Engineering Pvt Ltd  
Email: pivithuru.lakshan@pagero.com  
Phone: +94 71 933 1653

**N.H.P. Ravi Supunya Swarnakantha** | Senior Lecturer  
Department of Information Technology  
Faculty of Computing, SLIT – Matara Center  
Email: ravi.s@slit.lk