



Sivananthini Ravichandran

📍 Kirimatiya Estate, Loarn Division, Nanuoya ✉ sivananthini611@gmail.com ☎ 077 203 21 22

🌐 Sivananthini.com in Sivananthini Ravichandran 📱 Sivananthini164

Personal Statement

Passionate and detail-oriented Bachelor of Information Communication Technology (BICT) undergraduate specializing in Software Technology. Dedicated to creating innovative and impactful software solutions through a strong foundation in technology and problem-solving, aiming to contribute meaningfully to the digital world.

Education

University of Sri Jayawardenepura

Mar 2022 – Mar 2026

Bachelor of Information and Communication Technology (BICT), Specializing in Software Technology

- CGPA: 3.58/4.0
- **Modules:** Web Development, Software Development, Mobile Development, Machine Learning, Software Quality Assurance, Data Structures Algorithms, Graphic Design, Network Systems, Database Management

CP/N/Cambridge National College

Aug 2018 – Aug 2020

District Rank: 4, Island Rank: 123

- Z-score: 1.9289
- **Result:** A B C

Certifications

Introduction to Backend Development: Coursera

Dec 2024

Data Analytics 30 Days Master Class: NoviTech R and D Pvt Ltd

Jul 2024

Java Programming: Great Learning Academy

Jun 2024

Internet of Things 30 Days Master Class: NoviTech R and D Pvt Ltd

Feb 2024

Projects

Lecture Hall and Lab Management System: Reserve Master

Group Project

Developed the interactive user-experienced front end.

Technology Used: React, Node.js, MongoDB, Nodemailer, Node-Cron, Dotenv

Automated Open and Closed Door using Arduino

Group Project

Contributed to programming the code using Arduino IDE and designing the components of the system.

Technology Used: Arduino IDE, IoT

A Dictionary App

An interactive website using HTML, CCS, javascript, and API.

Individual Project

Cocktail App

Provides ingredients and instructions of a cocktail using HTML, CCS, javascript and API.

Individual Project

Snake Game

Playing with user interactively using HTML, CCS, and javascript.

Individual Project

Piano Keyboard App

Developed a virtual piano keyboard using HTML, CCS, and JavaScript.

Individual Project

Quote Generator

Prompts a unique quote when refreshing the page and twit feature is also possible using HTML, CSS, and API.

Individual Project

Technologies

Languages: C++, C, Java, React JS, SQL, JavaScript, HTML, CSS

Tools: VS Code, Visual Studio, CodeBlocks, IntelliJ, PowerBI, Jira, SSMS, Jupyter Notebook

References

Dr. Nalaka Lankasena

Senior Lecturer

Department of ICT

Faculty of Technology

University of Sri Jayawardenepura

Phone: +94 77 779 9856

✉ nalaka@sjp.ac.lk

Mr. Chamila Karunatilake

Lecturer

Department of ICT

Faculty of Technology

University of Sri Jayawardenepura

Phone: +94 76 460 8026

✉ chamilakarunatilake@sjp.ac.lk