



Lavanya Ravichandran

IT Undergraduate

Profile

A creative, imaginative, and self-motivated individual; Looking for a challenging role to utilize her technical and management skills for the growth of the organization as well as to enhance her knowledge about new and emerging trends in the IT sector. Particularly interested in the areas such as Software Engineering, UI/UX Designing, and Software Quality Assurance.

Education

2021- Present

BSc (Hons) in Information Technology
Specializing in SE, DevOps, & IoT
University of Kelaniya, Dalugama
Current GPA : 3.76 / 4.00

2017 - 2020

G.C.E Advance Level | 2019
J/Methodist Girls High School, Point Pedro
2BC (Physical Science Stream)

2016

G.C.E Ordinary Level | 2016
J/Methodist Girls High School, Point Pedro
9A (English Medium - Optional: ICT, Commerce, English Literature)

Projects

Web Portal for EEGAI (NGO) Individual (On Going) University of Kelaniya, Sri Lanka

Html, CSS, Bootstrap, Javascript(NodeJS), React, Typescript, ExpressJS, MYSQL

Automated waste categorization project in association with the University of Melbourne, Australia (On Going) University of Kelaniya, Sri Lanka

Annotation

A distributed Search Engine - Team (On Going) University of Kelaniya, Sri Lanka | 2023

Azure, Docker, Python, Javascript, GitHub

Server Room Monitoring System - Individual (On Going) University of Kelaniya, Sri Lanka | 2023

Arduino, Power BI, HTML, CSS, Javascript, PHP

Job Finder Mobile Application Development- Team University of Kelaniya, Sri Lanka | 2023

Android, Firebase, Google API, Java

SR Garment- Web Application Development - Team University of Kelaniya, Sri Lanka | 2022

Html, CSS, Javascript, PHP, MYSQL

Learning Platform Development- Individual

Centre for Open & Distance Learning (CODL)
University of Moratuwa, Sri Lanka | 2022

Html, CSS, Javascript

Laundry Management System -Team University of Kelaniya, Sri Lanka | 2022

Java and MYSQL

Contact

 Point Pedro, Sri Lanka

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 rlavan0927@gmail.com

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 github.com/Lavan0927

Language Skills

- English - Proficient
- Tamil - Native
- Sinhala - Intermediate

Technical Skills

- C\C++
- C#
- Java
- Python
- Android
- React
- Javascript
- PHP
- jQuery
- Ajax
- MYSQL
- FireBase
- Flutter
- Arduino
- .Net
- UI/UX

Soft Skills

- Good Communication
- Leadership
- Problem Solving
- Creative Thinking
- Time Management
- Team Player
- Fast Learner
- Work Under Pressure

Referees

Mr Dinesh Asanka

(Senior Lecturer Grade II)

Department of

Industrial Management ,

Faculty of Science,

University of Kelaniya ,

Sri Lanka.

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Dr. Shantha Jayalal

(Senior Lecturer Grade I)

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Faculty of Science,

University of Kelaniya ,

Sri Lanka.

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Email : shantha@kln.ac.lk

MS Dhoni Portfolio Website Development - Individual

University of Kelaniya, Sri Lanka | 2022

Html, CSS, Javascript

Project Moody -Team

Placed 2ND RUNNERS UP at

IDEATHON (INTRA BATCH COMPETITION) Conducted by
IM department | 2021

Flutter

Smart Calling Bell System - Individual

Placed Champion at Zonal Level (Vadamarachchy)

Yarl Geek Challenge | 2016

Arduino

Smart Teaching App - Individual

Placed Champion at Zonal Level (Vadamarachchy)

Yarl Geek Challenge | 2017

Android

EXTRA-CURRICULAR ACTIVITIES

Member of Gavel

University of Kelaniya | 2022 - Present

Former Member of IMSSA

University of Kelaniya | 2021

Former Chess Player in the School Chess Team

J/Methodist Girls' High School, Point Pedro.

Former Elle Player in the Elle Team

J/Methodist Girls' High School, Point Pedro.

ACHEIVEMENTS

Inter-School Championship - Chess

(Provincial) - Silver Medal | 2019

Inter-School Championship - Mathematical Drama

(Provincial) - Silver Medal | 2018

Served As Prefect

J/Methodist Girls' High School, Point Pedro.

VOLUNTEER WORKS

Served as a Key person of Web Development team (Website link: <https://www.mghs.lk/>)

Done Data Collecting and Web Development

J/Methodist Girls' High School, Point Pedro.

MENTOR

Served as a mentor for teams of J/Methodist
Girls' High School,

Point Pedro, Jaffna.

A Team of them placed 1st runner up in the National Level
Robotics competition | 2021