

# CHALANI **JAYAKODI**

Full Stack Developer & UI/UX Designer

**\** +94 763987985

prabodhachalani7@gmail.com



GitHub

 ☐ My Portfolio

## PROFESSIONAL SUMMARY -

I'm Chalani Jayakodi, currently a student at the Institute of Technology, University of Moratuwa. I bring strong problemsolving abilities, adaptability, and a collaborative spirit, making me an effective team member. I'm eager to leverage my skills and knowledge in a Software Engineering internship, where I can actively contribute to creating innovative solutions..

#### **PROJECTS**

### Cassava Healthy Finder - Research Project

Technologies Used: Flutter, Firebase, Cloud Firestore, AI/ML, python, Fast API The project uses a systematic approach to create a cassava plant disease detection system, leveraging deep learning and a user-friendly mobile app for real-time diagnosis.

# **User Managment System - CRUD Operations**

Technologies Used: React.js, Node.js, Express.js, MongoDB(MERN Stack) The User Management System enables efficient handling of user data through CRUD (Create, Read, Update, Delete) operations using the MERN stack

## **Simple Todo Web Application**

Technologies Used: React.js, CSS, JavaScript, FontAwesome, UUID

The Simple Todo Web Application allows users to efficiently create, manage, and organize their tasks using React.js for dynamic rendering, CSS for styling, and JavaScript for functionality.

#### **Chalo Food Hub - Restuarent Web Application**

Technologies Used: HTML,CSS,JavaScript,MySQL

The User Management System enables efficient handling of user data through CRUD (Create, Read, Update, Delete) operations using the MERN stack

## **Daily Journal Web Application**

Technologies Used: HTML,CSS,JavaScript

The Chalo Food Hub is a restaurant web application that allows users to browse menus, place orders, and manage reservations, built using HTML, CSS, and JavaScript for a responsive and interactive frontend.

## My Simple Portfoliyo Web Application

Technologies Used: React.js, Node.js, Express.js, MongoDB(MERN Stack) My Simple Portfolio Web Application showcases my projects and skills, built using the MERN stack

### **EDUCATION**

2022 - present

## **National Diploma In Technology**

Institute Of Technology - University Of Moratuwa

2021

#### Advanced Certificate in ICT

BCI Campus - Negombo

2018 - 2020

#### G. C. E Advanced Level Examination

Dhammissara National School - Nattandiya

#### TECHNICAL SKILLS -

Web development

Angular, React.js, HTML, CSS, JavaScript

Backend development

Node.js, Express.js, Firebase

Database

SQL, Mongo DB, Cloud Firestore

Mobile App development

**Flutter** 

Programming

Python, Java

Tools

Git, GitHub Action, VS Code, Postman

UI/UX

Figma, Canva

# **CERTIFICATIONS**

MERN Stack course (Simplilearn) -2024

Introduction to Dart (LinkedIn Learning) -2024

Introduction to Flutter course (LinkedIn Learning) -2024

Web Design for Beginners course(University Of Moratuwa) -2024

Python For Beginners course (University Of Moratuwa) -2023

UI / UX for Beginners course(Great Learning) -2023

# REFERENCE

#### Dr.Mrs.Kalpana Galappaththi

Heaf Of the Division,

Division of Information Technology,

Institute of Technology,

University of Moratuwa, Sri Lanka.

Tel: 0714434530

kalpanagalappaththi@itum.mrt.ac.lk

## Mrs. A.U.P. Authukorala

Lecturer (Probationary)

(Mphil(reading),PGD in

Computer Science, Bcs Engineering)

Division of Information Technology,

Institute of Technology,

University of Moratuwa, Sri Lanka.

Tel: 0112124000

uthpalap@itum.mrt.ac.lk

## **SOFT LSKILLS**

- Teamwork & Leadership
- Time Management
- Effective Communication
- Problem solving & Critical Thinking

## **LANGUAGES**

- English
- Sinhala