



CHALANI JAYAKODI

Full Stack Developer & UI/UX Designer

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LinkedIn

GitHub

My Portfolio

PROFESSIONAL SUMMARY

I'm Chalani Jayakodi, currently a student at the Institute of Technology, University of Moratuwa. I bring strong problem-solving 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..

TECHNICAL SKILLS

- Web development**
Angular , React.js , HTML , CSS,JavaScript
- Backend development**
Node.js , Express.js , Firebase
- Database**
SQL ,MongoDB,Cloud Firestore
- Tools**
Git , GitHub Action , VS Code , Postman
- Mobile App development**
Flutter
- Programming**
Python , Java
- UI/UX**
Figma , Canva

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 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.

Daily Journal Web Application

Technologies Used: HTML,CSS,JavaScript

The Daily Journal Web Application enables users to create, view, and manage daily entries, designed with HTML, CSS, and JavaScript for a clean and interactive interface. It offers an intuitive space for personal journaling and tracking daily reflections.

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

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

SOFT LSKILLS

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

CURRICULAR ACTIVITIES

- Member Of ITUM Computer Society 2023 - present
- Volunteering - ZeroPlastic NDT 2023 - present

REFEREES

Dr.Mrs.Kalpana Galappaththi

Heaf Of the Division,
Division of Information Technology,
Institute of Technology,
University of Moratuwa,Sri Lanka.
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Mrs. A.U.P. Authukorala

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