

# CONTACT

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https://github.com/malishaban dara

**Portfolio** 

# **SKILLS**

#### **Frontend Technologies**

- HTML
- ReactJs
- CSS
- NextJs
- Tailwind

#### **Backend Technologies**

PHP

Node.js

#### **Databases**

- MySQL
- Supabase

#### **Frameworks**

NextJs

React Native

### **Programming Languages**

- Python
- PHP
- Java
- Bash
- JavaScript

#### **Tools and Platforms**

- GitHub
- Jupyter
- Figma
- Notebook
- VsCode
- Google Colabs

# MALISHA **HUNUKUMBURA**

# **ABOUT ME**

Motivated Computer Science student with experience in mobile and web development. Skilled in Next js, React, React Native, JavaScript, PHP, and Supabase. Passionate about building user-friendly applications and solving problems with technology. Also experienced in freelancing and managing hotel bookings. Looking for an internship to learn, grow, and contribute to a dynamic team.

#### **EDUCATION**

O Department of Computer Science, University of Jaffna

B.Sc. (Hons) in Computer Science Cumulative GPA 3.13/4 (Up to Level 3)

June 2021 – Present

| Camalative of A 3.1374 (Op to Level 3)

Jan 2014 – Dec 2018

Physical Science Stream

GCE A/L - 2019 (Combined Mathematics: B, Chemistry: C, Physics: C)

# **PROJECTS**

#### O Sri Lanka Traveling Website

React, OpenWeatherMap API, Google Maps API, Tailwind CSS **Personal Project** 

Role: Full Stack Developer

- Developed a comprehensive travel planning web application covering all 25 districts of Sri Lanka with detailed travel destinations.
- Included real-time bus and train schedules, routes, and fare details for convenient trip planning across districts.
- Provided detailed entrance fees for each location, differentiating between local and foreign visitor pricing.
- Integrated Google Maps API to offer precise navigation and route guidance to all travel destinations.
- Displayed live weather updates via OpenWeatherMap API to help users plan their trips based on current conditions.
- Implemented search and filter features by budget, activity type, and distance to customize user travel plans.
- Designed an intuitive dark and light theme toggle and userfriendly interface using React with React Router for smooth navigation.

Link: <a href="https://traveling-web-opal.vercel.app/">https://traveling-web-opal.vercel.app/</a>

# **SOFT SKILLS**

- Ledership
- Creativity
- Teamwork
- Problem Solving
- Critical thinking
- Pressure Handling

# **CERTIFICATIONS**

#### **Certificate in Graphic Design**

 Sri Lanka Institute of Printing (SLIOP) – Issued Dec 2020

# Certificate in Advancing Career Skills

 Ministry of Skills Development and Vocational Training, Sri Lanka – Issued Jul 2020

# EXTRACURRICULAR ACTIVITIES

- Member, IEEE (2021 -2023)
- Member, School Under-19 Cricket Team

## **LANGUAGES**

- English
- Sinhala

# REFERENCE

#### Prof. M. Siyamalan

Professor in Computer Science,

University of Jaffna

B.Sc. [Hons] (Jaffna), MSc(France),

PhD(UK)

Email: siyam@univ.jfn.ac.lk

Phone: +94212218194

#### Gym Mobile App

React Native, Supabase, Tailwind CSS

#### Level 3 - Team Software project

Role: Team Lead & Developer

- Developed a mobile application for gym members and trainers to manage workout schedules and meal plans.
- Implemented Google and Facebook authentication for seamless user registration and login.
- Designed an intuitive UI with Tailwind CSS for a smooth user experience.
- Used Supabase as the backend to securely store and manage user data.
- Enabled users to view assigned schedules, meal plans, and personal profiles efficiently.

Link: <a href="https://github.com/malishabandara/group-project-GYM">https://github.com/malishabandara/group-project-GYM</a>

### ♦ Health Center Web Application

HTML, CSS, JavaScript, PHP, MySQL

- Designed and developed an online appointment booking system for the University of Jaffna Health Center.
- Implemented secure authentication and a database-driven system to manage student bookings and doctor availability.
- Improved efficiency by replacing manual appointment scheduling with an automated online system.
- Enhanced user experience with an intuitive front-end interface and smooth interactions.

**Link:** https://github.com/malishabandara/Health-Center-Appointment-System-

# Automated Penetration Testing Framework for Computer hosts(Linux) - ongoing

Nmap, Netcat, Metasploit, Yara, LLM for preprocessing and detection

#### Level 4 - Group project

• Developing an automated penetration testing tool to detect vulnerabilities and generate reports.

Supervisor: Dr.K.Sarveswaran

Link: https://github.com/nipunsw1999/NetDefender

#### **EXPERIENCE**

#### O IT Manager

2023 - 2024

Geeth Lanka River Resort Hotel - Matale

- Managed online bookings via Booking.com, Tripadvisor and social media presence.
- Handled financial management, including tracking monthly income.
- Optimized customer engagement on Facebook and improved booking efficiency.

#### Freelancer

2019-2021

Fiverr

- Designed logos, flyers, and animations for various clients.
- Delivered high-quality graphic content with a focus on branding.