

#### **ABOUT ME**

A confident, adaptable, self-motivated person is interested to acquire novel technologies and work on applications. I'm well determined to work hard and bear the ability to face the dynamic work environment. I'm ambitious in individual or team tasking and handling problematic conditions with outstanding leadership and organizing skills. I seek an opportunity to use my talents and skills for the success and achievements of the organization.

## LINKS

#### linkedin:

https://www.linkedin.com/in/nuwan Madusanka

#### github:

https://github.com/nuwandm

## LANGUAGES

SINHALA

**ENGLISH** 

# NUWAN DARSHANA MADUSANKA

SOFTWARE ENGINEER





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#### **WORK EXPERIENCE**

## SMARTCODE SOFTWARE SOLUTIONS (PVT)

ERP Solutions For Apparel Industry. May 2022 - Present

## Software Engineer

- As a software engineer, I am presently leading the implementation of an ERP system for apparel garment
- For the front-end user interface of the ERP system using React, HTML, CSS, and JavaScript.
- For Developing the server-side back-end logic of the ERP system using ASP.NET
- For the Database Engine Microsoft SQL Server is the SQL Server
- Not only Developing steps, but I am also working as a collaborator with other development team members and the Client garment factory stakeholders to ensure that the ERP system meets the requirements and goals of the organization.

#### **INTERNSHIP**

#### **SCAF SOLUTION**

Ambalntota
Jun 2020 - Dec 2020

#### Trainee Software Engineer

- Worked as a front-end developer for the Scalf Medical application.
- Developed and maintained the user interface (UI) of the medical web application
- Technologies HTML, CSS, JavaScript ,Bootstrap.
- Collaborated with the backend development team to integrate the frontend and backend components of the web application.
- Utilized GitHub to manage and share code with team members as a version control

#### **EDUCATION**

## SABARAGAMUWA UNIVERSITY OF SRILANKA

2022

## KEGALU VIDYALAYA

2015

#### Bachelor of Science

BSc. (Special) in Computing and Information Systems

**■** G.C.E. Advanced Level

## **SKILLS**

**JAVASCRIPT** 

**REACT JS** 

HTML 5

CSS3

GITHUB

ASP .NET

MY SQL

MERN

#### HOBBIES

PLAYING MUSIC INSTRUMENTS, PLAYING CHESS, SWIMMING

## **PERSONAL DETAILS**

**Date of birth** 11/26/1992

Marital status
Single

#### REFERENCES

#### PROF. B.T.G.S KUMARA

Head / Department of Computing & Information Systems, Senior Lecturer in Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka.

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E: kumara@appsc.sab.ac.lk

## MR. R.L. DANGALLA.

Senior Lecturer Department of Computing & Information Systems, Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka.

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#### **PROJECTS**

4th Year Research

Machine learning approach for analyzing the user comments of trending music videos on YouTube to identify the influencing factors.

The goal of this study is to identify key influencing factors that contribute to video trends and empower content creators to craft videos that resonate with their audience

3rd Year Mini Project

#### Arduino MIDI Piano.

My aim was to Converting an old keyboard into a MIDI keyboard because it is a cost-effective and practical solution for musicians who want to use a MIDI keyboard but cannot afford one.

3nd Year Group Project

## Order management system For a Coffee Shop

Front-end: React.is

Back-end: Node.js and Express.js Database: Microsoft SQL Server

#### USER MANAGEMENT SYSTEM

Web application for user profile management. Done for the learning purpose [HTML, CSS, PHP] https://github.com/nuwandm/User-Management-System

#### React Dashboard

JavaScript/cscc/Html https://github.com/nuwandm/admin\_dashboard

#### **■ MERN App For Workout Tracking**

https://github.com/nuwandm/MERN-app1

#### **ACHIEVEMENTS**

- All Island second place for the Harmonium solo event of the all-island school music and drama competition 2008
- Provincial first place for the Harmonium solo event of the all-island school music and drama competition 2006
- Provincial first place for the Harmonium solo event of the all-island school music and drama competition 2008

## **EXTRA-CURRICULAR ACTIVITIES**

Jan 2018 - May 2019

 Leader of Music circle in Sabaragamuwa University of Sri Lanka

Jan 2018 - Dec 2021

Member of Society of Computer Sciences, Sabaragamuwa University of Sri Lanka