



NUWAN MADUSANKA

SOFTWARE ENGINEER

CONTACT

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EDUCATION

2016 - 2022

SABARAGAMUWA

UNIVERSITY OF SRI LANKA

BSc. Honours in Computing &
Information Systems

2015

KEGALU VIDAYALA

G.C.E. Advanced Level

SKILLS

- JavaScript
- React JS
- Node JS
- Express JS
- HTML 5
- Mongo DB
- Redux
- Next JS
- Tailwind CSS

PROFESSIONAL SUMMARY

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.

WORK EXPERIENCE

DMS Software Engineering (Pvt) Ltd

Associate Software Engineer

MAY 2023 - PRESENT

Professional Summary:

- Proficient in building robust, scalable web applications using the MERN stack.
- Skilled in translating client requirements into technical specifications and delivering high-quality solutions.
- Experienced in Agile methodologies, CI/CD practices, and version control systems.
- Strong problem-solving abilities with a commitment to continuous learning and growth.

Technical Skills:

- Languages: JavaScript (ES6+), HTML5, CSS3
- Frontend: React.js, Redux, Bootstrap, Material-UI
- Backend: Node.js, Express.js
- Databases: MongoDB, Mongoose
- Tools & Technologies: Git, npm, Webpack, Babel, RESTful APIs

SMARTCODE SOFTWARE SOLUTIONS (PVT) LTD

Trainee Software Developer

FEB 2022 - MAY2023

- Led the implementation of an ERP system for apparel garment as a Trainee Software Developer.
- Developed the front-end user interface of the ERP system using React, HTML, CSS, and JavaScript.
- Worked on developing the server-side back-end logic of the ERP system using ASP.NET.
- Utilized Microsoft SQL Server as the SQL Server for the Database Engine.
- Collaborated with development team members and client garment factory stakeholders to ensure the ERP system met organizational requirements and goals.

SCAF SOLUTION

Software Developer Intern

JUN 2020- DEC 2020

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

REFERENCES

PROF. B.T.G.S KUMARA
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PROJECTS

May 2023	<ul style="list-style-type: none">● My Portfolio Nextjs / Tailwind CSS / Framer-motion Repository - https://github.com/nuwandm/my-portfolio Live Demo - https://nuwandm.github.io/my-portfolio
4th Year Research	<ul style="list-style-type: none">● 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	<ul style="list-style-type: none">● 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.
3rd Year Group Project	<ul style="list-style-type: none">● Order management system For a Coffee Shop Front-end: React.js 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/csc/Html Repository- https://github.com/nuwandm/admin_dashboard● MERN App For Workout Tracking Repository- https://github.com/nuwandm/MERN-app1

FREELANCING PROJECTS

	<ul style="list-style-type: none">● Developed a fully customized website that featuring advanced functionalities and ensuring user friendly experience for both buyers and sellers.● Developed a fitness tracking mobile application that incorporating features with personalized workout plans, progress tracking and integrated with wearable devices.
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EXTRA-CURRICULAR ACTIVITIES

Jan 2018 - May 2019	<ul style="list-style-type: none">● Leader of Music circle in Sabaragamuwa University of Sri Lanka
Jan 2018 - Dec 2021	<ul style="list-style-type: none">● Member of Society of Computer Sciences, Sabaragamuwa University of Sri Lanka