NUWAN MADUSANKA

SOFTWARE ENGINEER

CONTACT

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📍 Mawanella, Sril Lanka

🌐 https://www.linkedin.com/
in/nuwanmadusanka/

https://nuwandm.github.io/my-
portfolio

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
- Svelte

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   MAY2023 - PRESENT

Professional Summary:

- Currently working on the Docubinet project as a Full-Stack Developer. Which is a robust and intelligent enterprise document content management system built using the MERN stack (MongoDB, Express, React, Node.js).

- Designed and implemented an intuitive and efficient Material-UI (MUI) frontend with Redux for state management, improving user experience and workflow efficiency. , Azure DevOps for CI/CD practices, and Postman for API testing.

- I Integrated key functionalities such as QR scanning and digital signatures, significantly increasing security and usability within the system

- Collaborating with cross-functional teams, including UI/UX designers and the Business Analysis team, to enhance document workflows and improve system scalability. Actively participated in client meetings, gathering requirements, and providing effective solutions to meet business needs.

Technical Skills:
- Languages: JavaScript (ES6+), HTML5, CSS3
- Frontend: React.js, Redux, CoreUI, Material-UI
- Backend: Node.js, Express.js
- Databases: MongoDB, Mongoose
- Tools & Technologies: Git, npm, Webpack, Babel, RESTful APIsCloud & DevOps: Huawei Cloud, Azure DevOps

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.

REFERENCES

Isuru Abeywardana
Software Engineer
Bank of Singapore
Email: 2020isuru@gmail.com
Phone: +65 8492 1223

K.P.Sasindu Madushan
Software Engineer
DMS Software Engineering (Pvt) Ltd
Email: kpmnsasindu@gmail.com
Phone: +94 71 721 5681

SCAF SOLUTION   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.

PROJECTS

My Portfolio

Nextjs / Tailwind CSS / Framer-motion
Repository - https://github.com/nuwandm/my-portfolio
Live Demo - https://nuwandm.github.io/my-portfolio

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 the audience

Gym Landing Page – Svelte

Designed and developed a responsive gym landing page using Svelte, focusing on modern UI/UX principles, performance optimization, and interactive components. Implemented dynamic content rendering and smooth animations
Link - https://maxfitlandingpage.netlify.app/

Ayuruvedic website

JavaScript/cscc/Html
Repository- https://github.com/nuwandm/SmartCode-Ayuruweda-web-site
live - https://nuwandm.github.io/SmartCode-Ayuruweda-web-site/

React Dashboard

JavaScript/cscc/Html
Repository-https://github.com/nuwandm/admin_dashboard

MERN App For Workout Tracking

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

FREELANCING PROJECTS

SL AUCTION

- Worked as a Frontend Developer on the SL-AUCTION project for Netexper Pty Ltd   link- https://netexper.com.au/
- Building a high-performance, user-friendly auction platform.
- Developed the frontend using Nuxt.js and Tailwind CSS,
- Collaborated closely with backend developers and UI/UX designers to optimize performance and enhance functionality.
  Live Demo - https://slauction.lk/

Leader of Music circle in Sabaragamuwa University of Sri Lanka
Jan 2018 - May 2019

Member of Society of Computer Sciences, Sabaragamuwa University of Sri Lanka
Jan 2018 - Dec 2021