

Meepe Ganithage Shamali Dilrukshi

 shanu198218 |  shamali dilrukshi |  shamalidilrukshi.com
 mgshamalidilrukshi@gmail.com |  +94765912068

SUMMARY

Advanced web applications have been built by a dedicated Associate Full Stack Software Engineer boasting over 1+ year of hands-on experience. Proficient in front-end technologies such as Next.js, Tailwind CSS, and React.js, with additional experience in backend development utilizing Nest.js, and Node.js. PHPMyAdmin and Firebase databases. Deployment processes have been optimized through platforms like Vercel, Netlify, and Firebase Firestore.

WORK EXPERIENCE

Derana Macroentertainment - Associate Software Engineering 2023 - March - In Present

– Frontend advances with Next.js, Tailwind CSS, HTML, CSS, and Bootstrap improve UI engagement and SEO, while React Native boosts mobile app development. Deployment via Vercel, Firebase, and Netlify enhances speed and reliability. Backend solutions with Node.js and Nest.js improve API response times and server efficiency, with optimized database structures reducing overall database performance issues.

Voxitec Full Stack Developer - Intern 2022 – 2022-Jun

Coding standards were enhanced to ensure consistent and maintainable codebases by utilizing proficiency in React.js, Node.js, Express.js, MongoDB, and GitHub. Code quality was improved

PROJECTS

Sri potha : A voice-based sinhala document maker : Research Project

This project is based on document creation by human sinhala voice. implemented by Python, Node.js, to the server side, and React.js to the frontend.

Hotel Management System

This project base on online hotel reservation system which contain number of hotel rooms and their details. Customer can make reservation via this web base application. used technology such as Node.js backend and Mongo DB as database also forntend for React.js with Bootstrap

EDUCATION

2020 - 2024 BSc (Hons) in Information Technology specializing in Software Engineering **Sri Lanka Institute of Information Technology (SLIIT)**

PUBLICATIONS

D. I De Silva D. S. P. Piyadali, M. G. S. Dilrukshi (2023). “Sri Potha: A Voice-Based Sinhala Document Maker”. In: URL: <https://ieeexplore.ieee.org/document/10465382>.

SKILLS

React.js, Next.js, Tailwind css, Bootstrap, HTML, CSS, Node.js, Nest.js, MySQLDB, MongoDB, Firebase, Deployment side Vercel, Netlify, Firebase Firestore.