Maduranga Senadheera

Fullstack Developer (React JS / Next JS / Node JS | NestJs)

+971 52 134 40 27 | lilan.maduranga@gmail.com | Deira, Dubai, UAE

Summary

IT / Software Professional with **more than 10 years of industry experience** in developing Software Development using **ReactJs / Nextjs / Nodejs | NestJs** In-depth knowledge of Object-Oriented Program (OOP) / MVC development and Microservices with the talent for writing highly efficient programs and **I am an enthusiastic learner and researcher of cutting-edge technologies.**

Knowledge Areas

Frontend : React JS, Next JS, JavaScript (ES6+), TypeScript, Angular, HTML5, CSS3
State Management : Recoil, Redux, Context API, Zustand
Backend/Tools: Node.js, NestJs, REST APIs, Microservices, .NET Core
Databases: PostgreSQL, MySQL, MongoDB, TypeOrm, Prisma, Redis
Testing: JsUnit, E2E, Jest
Others: Git, Agile (Scrum), CI/CD, Symfony, CodeIgniter, Kafka, RabbitMQT

Professional Experience

Senior ReactJs & Nodejs Developer – Voizzit Information Technology LLC, Dubai, UAE

Project: **KitCrew** – E-Commerce Platform for Soccer Jerseys.   Sep 2023 – Present
- Developed a scalable e-commerce platform using **Next JS**, **React JS**, **CSS**, and **HTML**, architected from scratch for future multi-tenant clients.
- Implemented multi-language and multi-currency functionalities to support international customers.
  Built **reusable, modular components** and optimized UI rendering across key user journeys.
- Improved **page performance, SEO, and Lighthouse scores** through SSR/SSG optimizations.
- Using ProgresSQL has developed the backend as configurable for multiple clients.
- Collaborated with, QA, and design teams to deliver features in Agile sprints.

Skills : **React JS**, **Next JS**, **Node JS**, **Express**, Recoil, TypeScript, CSS, HTML, Git, Agile, CI/CD

ReactJs & Nodejs Developer – Tahaluf Al Emarat Technical Solutions, Abu Dhabi, UAE

Project: **TAMM** – Abu Dhabi Government Unified Services Platform   Jan 2023 – Aug 2023
- Developed frontend interfaces for **TAMM**, the unified government services portal.
- Built backend and middleware APIs using **Node JS** and integrated UI components using React JS.
- Ensured seamless communication between TAMM and multiple government systems via APIs.

Skills : **React JS, Node JS**, Redux, TypeScript, CSS, HTML, Git, Agile, CI/CD

Senior Software Developer – Softlogic Life Insurance, Sri Lanka

Project 1: IME – Internal Branch Management System   Oct 2019 – Dec 2022
- Contributed to a platform used by **2,000+ branches** nationwide.
- Implemented new CRM workflows and resolved critical production issues.

    Tools: **React JS**, Typescript, .Net core, Ms SQL, HTML, GIT, Agile (Scrum)

2 Project : **Investaa -** Online platform - Customer Onboarding and Online Payment

    Description: This is the web portal for investing money in Softlogic Invest. During Covid 19 pandemic time period this application was helpful to invest money online.

    Tools: **React Js**, Typescript, .Net core, Ms SQL, HTML, GIT, Agile (Scrum)

Software Developer - Salpo Technologies (Sri Lanka)

Project: **SALPO CRM**   Apr 2016 - July 2018

    Description: Salpo CRM is a complete customer relationship management solution for business and almost all the customers were United kingdom clients. I had a good experience working with a fully automated testing system and a Continued integration system to deploy all the updates.

    Tools: AngularJs 1, Angular 2, JsUnit, E2E, Coffee, **Typescript**, **Javascript**, PHP, Symfony (Framework), PHPUnit, Behat Test, HTML, GIT, Agile (Scrum), Continuous Integration Process

Software Developer - Openarc System Management (Sri Lanka)

Project: **AUTODRIVE**   2014 - Apr 2016

    Description: This is designed for the Driving learning schools to manage multiple branches via this system. I was one of the leading developers of this project and it had a class reservation system and schedule notification system via SMS and email.

    Tools: PHP, Codeigniter (Framework), Javascript, HTML, GIT

Education

Bachelor of Information Technology (BIT) - Degree

University of Colombo (UCSC) - Sri Lanka

Started 2011 - Finished 2014

Certifications

Advanced React Development | Coursera (2025)