



DILSHAN NADEESHA LIYANAGE

ASSOCIATE TECHNICAL LEAD (FRONT-END)

83/2 Thalapathippaya Road, Udamulla, Nugegoda, Sri Lanka

+94 (0)767 124 324

dilshan.liyanage@hotmail.co.uk

26th of November 1992 (29 years)

www.dilshan.pro

SKILLS

HTML & CSS

JAVASCRIPT / ANGULAR

NODE.JS / EXPRESS

FIREBASE DATABASE

BUILD TOOLS (Grunt, Gulp)

PHOTOSHOP

KNOWLEDGE

LANGUAGES AND FRAMEWORKS – JavaScript ES5 and ES6, Angular, AngularJS, NodeJS, Express, NestJS, React, React Native, Next.js, TypeScript, Swift, Android (Java), C#, Highcharts, Kendo UI, Google Maps API

UI FRAMEWORKS & UI/UX – Mobile First Design, Ionic, Angular Material, NativeBase, Bootstrap, CSS Preprocessors (SCSS)

SERVER SIDE KNOWLEDGE – Basic linux command line experience, Firebase, Google Cloud Console, AWS Service including S3 and EC2, WinSCP, Serverless functions, Web Services in NodeJS

TOOLS – Github/ Bitbucket, Npm/ Bower, Gulp and Grunt, jMeter (testing), Webstorm, Android Studio, Xcode, Visual Studio Code, Sourcetree

DATABASE – Sql and NoSQL, MongoDB, Redis, Basic SQL commands, Firebase

7+ YEARS EXPERIENCE

2018 – Present SOFTWARE ENGINEER - ASSOCIATE TECHNICAL LEAD



Currently working on internal and client facing applications within the Revenue Cycle Management domain in the US Healthcare sector. Mainly working on the front-end using client-side JavaScript (specializing in Angular) and creating beautiful UIs.

As a Front-end engineer I am also responsible for creating CI/CD pipelines for deploying applications (Bitbucket pipelines to deploy to AWS.) Lately also developing server-side applications using Node.js.

2017 – 2018 SOFTWARE ENGINEER



Worked as the main front-end developer on an enterprise application for a large corporate client (New Zealand Safety) using Angular 5 in the front end and ASP.Net in the back-end. Responsibilities include creating and maintaining the application architecture and performing code reviews prior to deploying to production.

2014 – 2017 ASSOCIATE SOFTWARE ENGINEER - SOFTWARE ENGINEER



As a Software Engineer at Duo Software, I was mainly in charge of maintaining the quality of the application UI and UX which junior developers create. I also wrote service end-points that communicates with our back-end databases in PHP.

Worked on many products including the Mambati Platform, 12thdoor, Cloud Charge, and Digin which are proprietary products of Duosoftware. Digin also won a merit award in the NBQSA (National Best Quality ICT Awards) 2016 in the 'Tools & Infrastructure Applications' category.

EDUCATIONAL BACKGROUND

2017 – 2020 MSc in ADVANCED SOFTWARE ENGINEERING

University of Westminster London, England

2011 – 2014 BACHELOR OF COMPUTER SCIENCE

Double Major in Computer Science and Software Engineering at Edith Cowan University (ECU) Perth Western Australia – Completed on 2014

2008 – 2010 GCE AS & A LEVEL

Cambridge GCSE Advanced Level at Lyceum International School (LIS) – Completed on 2010

ACCOMPLISHMENTS & CERTIFICATIONS

Designed and Implemented Reusable Data Grid – This data grid was inspired by the Kendo UI Data Grid. This is an open-source Angular library that can be integrated into any Angular application which will install a complex data grid system with minimum effort. Features include:

- Easy to integrate server-side pagination
- Vertical and horizontal scrolling with fixed column headers
- Virtual Scrolling to facilitate displaying even a thousand records at once
- Advanced filtration with customizable filters for different data types
- Server-side/Client-side sorting
- Ability to show data in full-screen mode
- Maintain master-detail grids
- Ability to maintain user preferences to
 - Show and hide defined columns
 - Reorder columns
- Facilitate theming with Angular Material including a dark mode

Demo: <https://angular-grid.herokuapp.com/>

Miracles.lk - Miracles.lk is a cloud-based e-commerce website built for speed and simplicity. A user can order one or more items without filling too many details only in a matter of seconds. A user can maintain his/her profile by using social media logins (Facebook, Gmail or Twitter). Signing in will help a user keep track of the purchase history, add items to the wish-list to buy later and also comment on existing products. Miracles.lk also has an admin panel where admins can add products, view users, checkouts and messages. Products can also be edited and it will be updated on the client-side in real-time.

Certified Scrum Product Owner® (CSPO®) – Got Certified as a CSPO® from Scrum Alliance to properly perform agile scrum since I have been in the role of Scrum Master under multiple projects.

Inter-International Digital Art Awards - Multiple award winner in Digital Art & Exhibition all Island competition including overall winner.

Black Belt Holder – First-degree black belt holder in Itosu-Kai Karate and a championship medal holder.

Touch Typist– Average typing speed of 45 up to 50 words per minute.

HOBBIES AND INTERESTS



DESIGN



FITNESS



TECHNOLOGY



MOVIES



GAMING



PETS



TRAVELLING



MUSIC



MONEY