

# K.G.A Sachin Nimshan

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## **CAREER OBJECTIVE**

My ultimate objective is to achieve a strong and eternal success through a great commitment and dedication for any work that I have to do in my career.

# PROFESSIONAL SKILLS

- ✓ Can perform outstandingly well individually as well as a team.
- ✓ A fast learner of new technologies and willing to apply them as the requirement at any time & Innovative Thinker.

## **WORK EXPIERIENCE**

#### ☐ Frontend Engineer

Spades – Dubai (Full Time)

April 2022 – December 2022

- Rapid feature development and working in an agile environment.
- Exposure into CI/CD practices.
- Frontend developments with react JS adhering to global best practices.
- Assist in new feature developments mainly in 2 applications (admin and customer).
- Maintain and develop reusable components in project for future usage.
- General bug fixing in front end.

#### □ Software Engineer |

Arimac – Sri Lanka (Full Time)

February 2022 – April 2022

- Frontend developments with react JS adhering to global best practices.
- General bug fixing in front end.

## **□** Software Developer

Codedagger – Australia (Remote – Full Time)

February 2021 - November 2021

- Frontend developments with react JS adhering to global best practices.
- Exposure into backend implementations (Express JS)
- General bug fixing in front end and backend.

# **EDUCATION & QUALIFICATIONS**

• B. Sc (Hons) Software Engineering

(Oct 2017 – Nov 2018) | Cardiff Metropolitan University

Higher National Diploma in Computing & Software Engineering

(Jan 2016 – Nov 2017) | International College of Business & Technology (ICBT)

# **SKILLS OVERVIEW**

Programming Languages

JavaScript (React, Node, Express) / CSS / PHP / Java / C# / C++

Frameworks & Libraries

React JS / React Native / Redux / Bootstrap / Material UI

#### Databases

Mongo DB / MySQL / SQL Server

 Have a Sound knowledge of Networking Fundamentals with different operating systems.

Networking Fundamentals / Windows Server 2008, 2012, 2016, 2019

Windows 7 / 8 / 10

Cisco Packet Tracer / VMware Workstation

## **PROJECTS & SOFTWARES**

#### √ Spades split and pay - Online payment service

In Spades, there are mainly two apps as admin and customer and both are POS related products. POS can create bills in restaurants for specific table and the customers in the specific table can pay by splitting the bill by scanning the QR code through our customer app. Admin app used to monitor those transactions details, QR management, user management, report generation etc. I worked in both admin and customer app for different modules and new improvements from frontend.

#### ✓ Amazon Clone - MERN Stack

Developed an Amazon Clone Website with all functionalities. I used React and Bootstrap for Front End. For Backend I used Node JS, Express and Mongo DB. State Management has Done with React-Redux. (<u>Back End</u>, <u>Front End</u>)

#### ✓ Vehicle Number Plate Recognition System

Developed a Vehicle number plate recognition system for parking management system using MATLAB and artificial intelligence image processing technique for the final dissertation project in my final module in the bachelor's degree.

You can watch my codes in repositories in my GitHub Account

(GitHub - Sachin Nimshan)

# REFERENCES

Mr. Ranula Liyadipita

**Technical Lead** 

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