

# Iyngaran Iyathurai

Senior Software Engineer, SAS Sport(New Zealand)

BSc (Hons) in Information Technology, Middlesex University, UK

[iyngaran55@gmail.com](mailto:iyngaran55@gmail.com), +94 7111 222 88, Colombo, Sri Lanka

[iyngaran.dev](http://iyngaran.dev)



<https://www.linkedin.com/in/iyngaran>



<https://github.com/iyngaran>



Full stack software engineer with over 10 years of experience in building large-scale applications. Currently, leading a team of 12 developers and developing web apps and web APIs using PHP, Python and NodeJs.

**Key Skills :** *Laravel, Flask, ExpressJs, ReactJs, NextJs, VueJs, Micro services, Unit testing, MySQL, PostgreSQL, Oracle, Git, Docker, CI/CD, Linux Server Management, Shell Scripting, Web scraping.*

## WORK EXPERIENCE

**Team Lead & Senior Software** at SAS Sports Limited, New Zealand, From October 2019 till today.

Leading a team of 12 developers and developing and maintaining ERP application and three other web apps and also integrated the external channels using 3rd party APIs such as Xero.

**Technologies:** PHP, Laravel, NodeJs, VueJs, ReactJS, Mysql, Apache, Nginx, Linux.

**Major Projects:** Merch (eCommerce), SAS Main WebSite, MySAS (ERP), TeamTees

**Manager Cum Senior Software Engineer** at ParkwayLabs (Pvt) Ltd, Sri Lanka, From 2016 Feb to September2019.

Managed the Sri Lankan software development center with 15+ developers and coordinated, managed and monitored the workings of various teams in the organization.

**Technologies:** PHP, Mysql, Apache, Nginx, Linux, NodeJs, ReactJs, Laravel, Zend and Magento.

**Major Projects :** IconMirror (eCommerce Website), CapitolBIO (Booking System), Business Management Portal (Accounting System), Lagergiganten (eCommerce Website), Ekonomijuridik (Website), Kreativakok (Website), thefit, vegofy.com

**Software Engineer** at ISM APAC (PVT) Ltd, Sri Lanka, From June 2014 to February 2016.

Developed and maintained more than 10 eCommerce web sites using Magento 1 and Magento 2.

**Technologies:** PHP, Magento, Apache, Nginx, MySql, Linux (Ubuntu), Git, HTML, JavaScript and jQuery

**Major Projects :** Noosa amsterdam, Wearelables, Klein, Jouwspportzaak, Intersport, Theathletesfoot, Duifhuizen

**Tech-Lead Cum Senior Software Engineer** at MonaraIT (PVT) Ltd, Sri Lanka, From January 2011 to June 2014

Managed the Sri Lankan Software development center with 20+ developers and coordinate, manage and monitor the workings of various teams in the organization and determining and overseeing consistent testing, evaluation, and troubleshooting of all products in all stages of completion.

**Technologies:** PHP,Apache,Zend Framework, WHMCS, Securetrading payment gateway API,cPanel API, GoCardless payment gateway API, PayPal API

**Major Projects :** Delifreshgo, Discount kamagra, Jcinteriorsltd, Multigames, HRM System, Kitesurfing Spots Finder

**Software Engineer** at PPS Lanka (PVT) Ltd, Sri Lanka, From February 2010 to October 2010

Developed and maintained the main webstore and developed some internal systems.

**Technologies:** PHP, Magento, Zend Framework, Apache, Amazone API, eBay API, PayPal SDK

**Major Projects :** proporta.com

**Software Engineer** at Hemnette Web Solutions (Pvt) Ltd, Sri Lanka, From July 2008 to January 2010

Developed and maintained the many web applications and developed some internal systems.

**Technologies:** Zend Framework, J2EE / Spring Framework, Memcached, Apache, MySql, Google Chart API, Google Analytics API

**Major Projects :** mybluepiemusic.com, Order Express, savvytunes.com.au, bluepierecords.com

**Part-Time Lecturer** *for Solent University UK at BCAS CITY CAMPUS Sri Lanka, From March 2019 to till today*

Lecturing data science module including Python, NodeJs and MongoDB for TOP-UP students and supervising the final projects.

**Part-Time Lecturer** *for University of Wolverhampton at BCAS CITY CAMPUS Sri Lanka, From July 2017 to March 2019*

Delivered Advanced Web Technologies module and Advanced Database Management System module for TOP-UP students and supervised the final project.

## Research and Freelancing Projects

**National IMEI System Development** *for TRCSL*

The system developed to validate phones in Sri Lanka. Started the system with **three hundred two million two hundred eighty-two thousand three hundred fifty-two records** in the database and currently getting four hundred new records daily.

**Technologies:** Laravel, Python, MySQL, Elasticsearch and ReactJs

**Multimedia Streaming Server** *for university final project*

Developed a Multimedia Streaming Server using VB.NET, Windows Media Encoder and PHP

**Security Camara System -** *research project*

Developed a security camera system with motion detection and image processing using .Net and Python.

**Other Research Projects**

Queue management system

TAPI system

**Other Freelancing Projects**

<http://rightplace.lk/> - Laravel, VueJs, MYSQL

<http://supershop24.de> - Laravel, NextJs, ReactJs, MYSQL

Spectrum Management system for TRCSL - Laravel, MYSQL

Simple HRM system with SMS integration for TRCSL - Laravel, MYSQL

Certificate verification system for BCAS City Campus - Laravel, VueJs, MYSQL

## Educational Qualifications

**BSc (Hons) in Information Technology** - *Middlesex University, UK (From 2007 to 2009) Graduated in June 2009*

Final ECTS Credits - 180, Final Middlesex Credits - 360

**HND in Software Engineering** - *BCAS CITY CAMPUS (From 2005 to 2007)*