



Sadsitha LOKUGE

Student in Computer Engineering
Software development enthusiast



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slokuge.github.io

PROFILE

I am a dynamic and motivated person and am always up for learning new technologies and working in new and exciting environments.

PROFESSIONAL EXPERIENCE

Amadeus SAS

SOFTWARE ENGINEERING INTERN - France | 2020 - 3½ months

Conceived and developed Agate, a **test portal** for targeting multiple Amadeus Digital Solutions to be used by **developers, pre-sales and airlines** equally
Lengthy **analysis** phase for studying existing solution, finding weak points and meeting with stakeholders for establishing requirements

Carried out completely **remotely** due to COVID crisis : Time-management skills, communication and autonomy
(**Angular, RxJS, SCSS**)

Amadeus SAS

SOFTWARE ENGINEERING INTERN - France | 2019 - 2½ months

Conceived and developed a **web application** to demonstrate the functionalities of Amadeus' MPIS product for online travel agencies

Met with end-users and product managers to establish **product definitions and specifications**

Produced technical and end-user documentation
(**ReactJS, Redux, Django, SQLite, Docker, EDIFACT**)

ITS Computers

COMPUTER TECHNICIAN - Sri Lanka | 2017 - 2 months

Performed **installation and reparations** of computers and other peripherals
Operating systems troubleshooting

LANGUAGES

Sinhalese : Native
English : Bilingual
French : Bilingual
Spanish : Fluent

HOBBIES

French Boxing, Guitar

EDUCATION

Engineering Degree in Computer Science (Diplôme d'ingénieur)

INSA Lyon | 2019-2021

Carrying out group projects in software development

Learning numerous tools and languages in Computer science

Object-oriented programming, operating systems, networks, system architecture, project management

Integrated Preparatory Diploma (Prépa) - International Section

INSA Lyon | 2016-2018

Cambridge A-Levels (Computing, Mathematics, Physics, Chemistry)

School of Advanced Level Studies, Seychelles | 2014-2015

OTHER EXPERIENCE

ETIC INSA Technologies - Junior Enterprise

WEB DEVELOPER - CONSULTANT | 2018-2020

Developer in software development project of a tool for automated form-filling for **OXYPUR** (Genay, France) (**Java, Swing, Microsoft Excel**)

Full-Stack developer in software development project of a web application for evaluating management candidates for **Enedis SA** (Clermond-Ferrand, France) (**Django, React, Redux, SQLite, Docker, Nginx**)

Front-End developer and team leader of the 'Annuaire des Anciens' - the alumni directory of the association (**ReactJS, CSS, Typescript**)

Back-End developer for 'Keros' - the in-house developed ERP of the junior-enterprise (**PHP, Slim, MySQL**)

SOFTWARE

Front-end : **ReactJS, Angular, Redux, RxJS, Typescript, Javascript, Bootstrap, SCSS, CSS**

Back-end : **Django, Flask, Python, Slim, PHP, Java, C++**

Database : **SQLite, MySQL**

Web : **Docker**

CAD : **Solid-edge**

Simulation : **Matlab**