

# Willian Ver Valem

Lead Developer



10 av. Marly, Talence - France



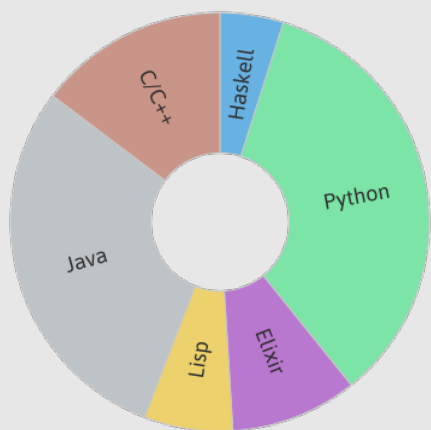
+33 6 22 47 37 82



vervalempaiva@gmail.com



## Skills



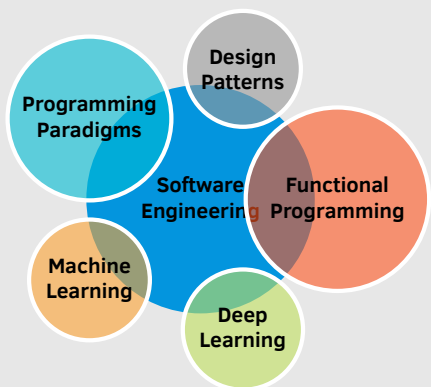
## Languages

Portuguese

English

French

## Interests



## Profile

A father, a geek, a traveller, a cook, a gamer...

...who studied and worked for several years in a technical field in Brazil, then moved to France and shifted to computer science and obtained a Master's degree in software engineering. Efforts during the past 2 years focused on machine/deep learning. Qualities: autonomy, teamwork, decision-making, creativity, and responsibility. Reliable for project management, and high commitment in duty.

## Education

Apr 2018 current	<b>Computer Vision</b> e-learning Training focused in mastering the computer vision skills behind advances in robotics and automation. Writing programs to analyze images, implement feature extraction, and recognize objects using deep learning models.	Udacity
Jan 2018 Mar 2018	<b>Deep Learning Foundations</b> e-learning Training covering many of today's deep learning techniques such as <i>Convolutional Neural Networks</i> , <i>Recurrent Neural Networks (LSTM)</i> , <i>Generative Adversarial Neural Networks</i> and <i>Deep Reinforcement Learning</i>	Udacity
Sep 2017 Dec 2017	<b>Machine Learning Engineering</b> e-learning I acquired a new skill-set to deal with data such as <i>supervised / unsupervised / reinforcement learning</i> and an initiation to <i>deep learning</i> and got familiar with tools like <i>Tensorflow</i> , <i>Keras</i> , <i>Scipy</i> ,...	Udacity
2015 2017	<b>MSc., Software Engineer</b> Bordeaux, France I specialized in Software Engineering and Project Management. I learned SCRUM, Design Patterns, Data Mining, no-SQL Data Bases...	University of Bordeaux
2013 2015	<b>BSc., Computer Science</b> Bordeaux, France My knowledge deepened learning Graph Theory, Operational Systems Programming (Unix kernel), language theory, network programming, languages such as : <i>Java</i> , <i>Lisp</i> , <i>C</i> , <i>Bison</i> , <i>Yacc</i> , <i>Python</i> ; and I had an initiation to robotics and computer vision	University of Bordeaux

## Professional Experience

May 2018 current	<b>Machine/Deep Learning engineer</b> • Responsible for the R&D of the prediction and suggestion system of <i>hubstairs</i> , and working with technologies like <i>Tensorflow</i> , <i>Google Cloud</i>	Hubstairs
May 2017 May 2018	<b>Lead Developer</b> • The responsibilities at <i>Lucine</i> were: team and project management using agile (SCRUM) methodology and do the R&D of the core AI system of the company, working mainly with technologies like <i>Tensorflow</i> , <i>Keras</i> , <i>Pytorch</i> and <i>Google cloud</i>	Lucine
May 2013 - Sep 2013	<b>Internship in software development</b> • This internship was at a start-up called <i>1Flow</i> . the main tasks was development on a <i>Django</i> environment • Illustration to be found at: <a href="https://github.com/1flow/1flow">github.com/1flow/1flow</a>	1flow