

# Leonardo Guarnieri de Bastiani

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🌐 <https://github.com/leobastiani/CV>

+ **Started to program** since I was 14 years old

+ **I have worked remotely** since 2015

+ **Good learning curve**, judicious in **quality** and **responsible**

## Experiences

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**Optimise Logistics** , Dublin, Ireland – Remotely

Apr/2019 – Oct/2019

Web Designer and Web Developer

Programmer of optimiseco.com

*Main Accomplishments:*

- Projects integrated with Ruby on Rails, jQuery, RSpec, Capybara, CircleCI and GitHub

**VpEvents** , São Carlos, SP, Brazil – Remotely

Dec/2017 – Jan/2019

Web Designer and Web Developer

Programmer of vpeventos.com and faiufscar.com

*Main Accomplishments:*

- Projects integrated with Docker, PHP, Vue and Node.js

## Education

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**International School of English – ISE Ireland** , Dublin, Ireland

Mar/2019 – Sep/2019

English classes

**University of São Paulo – USP** , São Carlos, SP, Brazil

2014 – 2019

Computer Engineering

**EasyComp – IT courses** , Jaú, SP, Brazil

2009 – 2010

Corel Draw, Photoshop, InDesign, Marketing, Adobe Flash and Fireworks, Programming logic, Visual Basic, Delphi

**CEBRAC – IT courses** , Jaú, SP, Brazil

2007 – 2008

Hardware, Web Designer

## Activities

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**Scientific Initiation Projects funded by Brazilian Government**

**WebPoem**

Aug/2017 – Jul/2018

The project of scientific initiation deals with the creation of a program called WebPoem, capable of interpreting an input file in a (semi-)natural language in Brazilian Portuguese that executes tasks in a web browser, allowing an automation process. This project also has its applications studied for researches in the Sucupira platform, part of the site capes.gov.br.

- Python, JavaScript, Google chrome extension and natural language interpreter.

**autoLattes**

Aug/2016 – Jul/2017

The objective of this scientific initiation project is to develop a tool that will automatically fill Lattes curricula, inserting or correcting new information.

- Google Chrome extension and JavaScript.

The project deals with analysis of temporal relations and analysis of academic curriculum, more specifically, on the Lattes curriculum. The Lattes Platform is online and maintains a standard of information contained in it. You can retrieve information easily from it. The proposed system, called ScriptLattesDiff, can differentiate curricula in two or more periods of time.

- Python, PHP, JavaScript and maintain another open-source project.

### Other projects in GitHub

**DoorIoT** – <https://youtu.be/Z7Stkxxhnh0> – A project to open doors using a 2019 smartphone

**Final paper** – Final project for graduation that uses bio-inspired computation 2018

**raspberrypi-snes-controller-online** – <https://youtu.be/QjcWyacHNOM> – Forked 2017 from helloiamjonas/raspberrypi-snes-controller that works with a SNES controller instead

**Invincible Tic Tac Toe IA** – <https://github.com/leobastiani/JogoDaVelha> – Play Tic 2016 Tac Toe against an invincible machine. Made in SWI-Prolog

**LeoCodeIntel** – <https://github.com/leobastiani/LeoCodeIntel> – A plugin for Sublime 2015 Text 3 that autocompletes C, C++, Java, JavaScript, Python and HTML

**Misc-C** – <https://github.com/leobastiani/misc-c> – Miscellaneous functions in C 2014

**2048 game** – <https://github.com/leobastiani/2048> – First project for graduation, 2014 written in C

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### ***Skills***

**Languages:** Native Portuguese, Professional working proficiency English

**Programming:** C and C++, C#, Python, Flask, Django, JavaScript, jQuery, Vue.js, React, Angular, Java, PHP and Laravel, Ruby on Rails, SQL, Batch (.bat), Matlab, Linux, Android, Git, Microsoft Office, Embedded Systems, Raspberry Pi, Arduino, CSS and Bootstrap, Adobe Photoshop

**Relevant Disciplines:** Software Engineering, Databases, Network, Computer Architecture, Artificial Intelligence, Bio-inspired Computing, Embedded Systems, Electronic Circuits, Microprocessors and their applications and Principles of Economy

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### ***Volunteer works***

**APAE** – Association of Parents and Friends of Disabled People Jan/2010 – Dec/2011

Guitar playing for elderly disabled people at APAE of Jaú, São Paulo

*Main Accomplishments:*

- Created activities with the teacher
- Interacted with disabled people and learn more from them

**IT teacher** – EasyComp

Aug/2010 – Nov/2010

Working as a computer teacher volunteer on EasyComp

*Main Accomplishments:*

- Learned a lot about computer science in general to teach