



# Jorge Osbaldo Rodríguez Estrada

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## Spoken Languages

English – C1      Chinese – HSK4  
Spanish – Native      Portuguese – C1

## Software Skills

Python	JavaScript
Numpy	jQuery
Scikit-learn	Node.js
Tensorflow	Express.js
Pandas	EJS
Mathplotlib	MongoDB
HTML	C#
CSS	C++
Selenium	
GIT	

## Courses & Expertise

Web Development Bootcamp  
Python Bootcamp  
Financial Forecast  
Linear regressions for M.L.

## Other Skills

Agile Metodologies, Scrum & Kanban  
MS Excel (expert)  
QA Tester  
Debugging  
QA Automation

## Profile

Since long time ago, my philosophy of life is 'Always be Learning' and this helped me to be successful in so many things, such as learning different languages, traveling around the world, becoming a software developer, learning finance and trading and now Artificial Intelligence.

One of my personal goals is to study a master's degree in A.I. and develop tools for financial decisions

## Education

- ❖ Finance & Banking – B.B.A.
- ❖ Software development – Technical Degree
- ❖ Math and Physics – Technical Degree
- ❖ Chinese Language – Beijing International Studies University 北京第二外国语学院
- ❖ English Language – Las Vegas International Program
- ❖ Portuguese Language – Rotary International Exchange Program at Brazil

## Certifications

- ❖ Scientific Computing with Python ([link](#))
- ❖ Machine Learning and Neural Networks ([link](#))
- ❖ ISTQB Foundation level (CTFL) Certificate ([link](#))
- ❖ Bootstrap for Web Development ([link](#))
- ❖ Algorithmic Trading & Quantitative Analysis using Python ([link](#))

## Experience

### Qualitest - Google Language Engineer

[2021 - PRESENT](#)

Working as Google Language Engineer in the QA team for the search engine, debugging scripts for the interactions with different platforms

### Trading Software Developer

[2019 - PRESENT](#)

Developing different algorithms for trading platforms, MT4, MT5 and CTrader, using C# and Python, based on different strategies the algorithm can take trading decisions, and be all automated as the user asked me. I'm taking this activity as a hobby and my goal it's to develop an AI to perform better.

### Automated Social Media Software

[2014-2017](#)

I develop a software that was looking for information such as bad or good comments, surveys and all kinds of news about the state's governor, in different platforms such as Twitter and Facebook, using algorithms in Selenium and Java. I had my own team of 20 people to categorized the information.

### QA Software Developer / China

[2011-2013](#)

Using Selenium in Java, we developed more than 300 test cases taking care of the highest security for PayPal. All of the test cases were developed for each country and region to be localized and internationalized.

### Web Developer

[2008-2010](#)

Designing and developing websites using HTML and CSS, we created more than 50 websites for different purposes.