

Joaquín Iglesias

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EDUCATION

UNIVERSITY OF AMSTERDAM

MSc ECONOMETRICS

2015 - 2016

Specialized in Micro and Financial Econometrics

UNIVERSIDAD CARLOS III DE MADRID

BS ECONOMICS

2010 - 2015

Specialized in Game Theory and Econometrics

Honors in Industrial Organization and Economic History

SKILLS

PROGRAMMING

Clojure • Scala • Fennel • Java
Python • R • Stan • Lisp • \LaTeX

COMPUTERS AND TECHNOLOGY

Postgres • Spark • Databricks
Docker • Azure • Google Cloud
Emacs • Linux • Git • Vault

LANGUAGES

English: Bilingual • Spanish: Native •
German: Basic •
Latin & Sanskrit: Reading ability

SOFT SKILLS

I am radically curious, and selfishly interested in other people's opinions. While shy and introverted, I seem to have a good people skills.

I believe in continuous education. Thus I have attended several MOOCs, including: Functional Programming Principles in Scala, and more.

From 2010 to 2015 I played bass professionally in weddings, events, the National Spanish Concert Hall and Local and National TV stations.

Did you read right? How many people do you know with Sanskrit and Latin reading ability? That alone should grant me an interview.

OBJECTIVE

I am a programmer and statistician with experience in Functional Programming, Big Data, Time Series and Bayesian Methods. I've got significant experience working with Scala, Clojure, R and Python.

I am looking for a position that will allow me to solve complex problems using my skills in an agile and intellectually stimulating environment. I want to keep learning on the job, and I believe one of the best ways to do so is by team work.

EXPERIENCE

MINSAIT | SENIOR CONSULTANT. DATA ENGINEER

November 2022 - Present | Madrid, Spain

- Lead a team improving code quality and test coverage on a Java Spring app.
- Maintainership of a Scala, Spark and Azure product for quality control on data load.
- Handled interaction with clients.

ENTREPRENEUR | LONE WOLF PROGRAMMER

July 2021 - November 2022 | Madrid, Spain

- Building an app on top of Postgres, Vault, Clojure and Luminus.

GLOVAL ANALYTICS | SENIOR DATA SCIENTIST

June 2019 - July 2021 | Madrid, Spain

- Automatic Valuation Model. Machine Learning based model for real state appraisal.
- Supported the data engineering, architecture and back end departments.

KPMG D&A, ADVANCED ANALYTICS | SENIOR DATA SCIENTIST

June 2018 - June 2019 | Madrid, Spain

- Python models for churn, cross sell, time series forecasting and price optimization.

BBVA RESEARCH | ECONOMIST

August 2016 - June 2018 | Madrid, Spain

- Conducted Topic Model analysis on Central Bank Communications.
- R tools for Google Cloud Interaction and out-of-sample model performance.

DEUSTO BUSINESS SCHOOL | BIG DATA TEACHING ASSISTANT

May 2017 | Madrid, Spain

Provided practical exercises on Natural Language Processing.

BBVA RESEARCH | INTERN

May - August 2015 | Madrid, Spain

OPEN SOURCE

AZUFRE | A FENNEL WRAPPER OVER THE AZURE CLI

Created a tool for comfortable and repl driven Azure management.

ZIO | A SCALA LIBRARY FOR FUNCTIONAL PROGRAMMING

Updated mocking documentation from version 1.0 to 2.0.

MIN-LOVE2D-FENNEL | MINIMAL FENNEL LOVE2D SETUP

Added a feature to use an unreleased version of LOVE2D. What could possible go wrong?