

# Luis A. Corujo

## Software Engineer

✉ luis3zc@gmail.com

☎ +34 638532280

🏠 luiscorujo.github.io

🐙 github.com/luiscorujo

🌐 linkedin.com/in/luis-corujo

## Work Experience

### Software Development Engineer @ Amazon Web Services

Jan 2021 - Present // The Hague, Netherlands

### Visiting Researcher @ MIT Center for Collective Intelligence

Jul 2019 - Feb 2020 // Cambridge, MA

- ▷ Designed and develop an emotion recognition algorithm for animals using image classifiers and convolutional neural networks (Python, OpenCV, Tensorflow, GCP).
- ▷ Designed and implemented features for the ClimateColab, a crowd sourcing platform (Java, MySQL, Spring).

### Software Engineer intern @ Telefonica S.A.

Jan 2019 - June 2019 // Madrid, Spain

- ▷ Designed and developed backend tests of the Movistar Home Assistant using a BDD approach to achieve a failure rate lower than 1% (Python, MongoDB, Gherkin).
- ▷ Worked with multi-disciplinary teams of engineers, producers, designers and stakeholders.

## Education

### Technical University of Madrid (UPM)

Bachelor's of Science in Software Engineering

2015 - 2019 // Madrid, Spain

- ▷ Final project (High Honors). Designed and developed an autonomous trading agent for the forex market (Python, MySQL)

### University of Illinois at Urbana-Champaign (UIUC)

Aug 2018 - Dec 2018 // Urbana, Illinois

- ▷ Study abroad (Global E3 program).

## Skills

### Programming Languages

Python, Java, Javascript, HTML5, CSS3, C#

### Libraries and frameworks

Tensorflow, pandas, numpy, React, React-native, Flask.

### More

MySQL, MongoDB, Git, Github, Jira, AWS, Agile Methodologies, Gherkin, Wordpress.

## Projects

### AlphaPy

Autonomous trader algorithm for the Forex market developed with Python.

### CryptoBot

A telegram Bot that sends price alerts of your favorite cryptos. (@PriceAlertsCryptoBot)

### Archery VR

A VR game developed with Unity where your mission is to defend the castle using a bow and arrows.

### nuriarevuelta.com

Fashion designer portfolio web app built with react.