# CÉSAR GARCÍA CABEZA

#### **Software Engineer graduate**

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Pola de Siero, Spain

themrcesi.github.io

in cesargarciacabeza

## **EDUCATION**

# M.Sc. in Artificial Intelligence

#### **Technical University of Madrid**

**2020 - Present** 

Madrid, Spain

## B.Sc. in Computer Science

### **Wroclaw University of Science & Technology**

**2018 - 2019** 

Wroclaw, Poland

• Erasmus exchange during the academic course 2018/2019.

# B.Eng. in Computer Software Engineering

#### **University of Oviedo**

**2016 - 2020** 

Oviedo, Spain

- Coursed 204 ECTS in English.
- Average grade: 8.33 (out of 10).

# **EXPERIENCE**

#### Research Fellow

#### **Biomedical Informatics Group, Technical University of Madrid**

- September 2020 September 2020
- Medical data integration.
- Data quality.
- ETL.
- · Reporting.

#### Undergraduate Research Fellow

#### **UNIMODE** Research Group, University of Oviedo

September 2019 - October 2019

Oviedo, Spain

Internship during my undergraduate degree.

The following tasks were performed in collaboration with two professors of the Computation and Artificial Intelligence department:

- Bibliography review.
- Analysis and optimization of algorithms.
- Development of algorithms.

The previous tasks were applied to a specific problem: aggregation of partially ordered sets. This work set a baseline for my Final Degree Project, obtaining later a grade of 10.

## LIFE PHILOSOPHY

" Always ready to learn new things. If I have a goal, I don´t stop until I get it."

## **ABOUT ME**

Software engineer graduate with a passion for technology and artificial intelligence especially machine and deep learning and its real-life applications such as natural language processing.

I am a passionate lover of sports, having played: football, basketball, volleyball, tennis, panel, fronton, badminton, snowboard... But, without any doubt, Judo is, and will always be, my real passion. Judo has been present in my life since I was 6 years old, and nowadays I have the black belt, 2° DAN. Thanks to this incredible sport I have learnt essential values such as respect, self control, perseverance and overcoming.

# **STRENGTHS**

Motivator & Leader Curious

Hard-working Problem solving

Ability to work in team

Software Design & Development

NLP

Python | Computer Vision

Information Retrieval

Machine and Deep Learning

# **SCHOLARSHIPS**

#### **Erasmus+ Grant**

## **University of Oviedo**

**September 2018 - June 2019** 

Oviedo, Spain

### **Excellent Academic Achievement Scholarship**

#### **University of Oviedo**

**September 2016 - June 2017** 

Oviedo, Spain

# **CERTIFICATIONS**

## Deep Learning Specialization

#### Coursera

**■** January 2021

Skills: Neural Networks, Convolutional Neural Networks, Recurrent Neural Networks, Keras, Tensorflow.

# Machine Learning, Data Science and Deep Learning with Python **Udemy**

August 2020

Skills: Python, Numpy, Pandas, Scikit-learn, Machine Learning, Recommender Systems, Neural Networks.

# **COURSES**

#### First-Aid

#### Cruz Roja

**March** 2014 - May 2014

# **VOLUNTEER EXPERIENCE**

#### Volunteer

#### **Erasmus Student Network Oviedo**

**September 2019 - Present** 

## **LANGUAGES**

Spanish English French



C1 Advanced

### **Cambridge Assesment English**

**=** 2017

Delf B1

#### **Alliance Française**

**=** 2015