



# Eduardo Fernandes

**Address:** Guindales 12 4A, 28921, Madrid, Spain

**Website:** [erwor.com](http://erwor.com) **GitHub:** [github.com/4erf](https://github.com/4erf)

**LinkedIn:** [linkedin.com/in/erwor/](https://linkedin.com/in/erwor/)

**Date of birth:** 13/12/1999 **Nationality:** Portuguese

## ABOUT ME

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I'm a knowledge worker focused on Machine Learning.

My biggest asset is being able to quickly learn and adapt.

I did part-time web development throughout my university degree, nevertheless, my passion is Machine Learning, having invested years learning it and now willing to kick-start my career on it.

I'm organized, methodical, passionate. I love the process of finding solutions to challenging problems, I greatly appreciate autonomy, as well as teamwork.

## WORK EXPERIENCE

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### [ 09/2021 – 05/2022 ] **Web developer**

*Penceo*

**City:** Remote

**Main activities and responsibilities:**

Development, extension and maintenance of new and existing Web Applications in Angular for major sport companies like FIBA, FIA and Red Bull. Following an agile workflow, with a team of 5-10 developers, working on multiple projects in parallel.

### [ 07/2017 – 05/2022 ] **Freelance Web Developer**

*Upwork* [erwor.com/upwork](http://erwor.com/upwork)

**City:** Remote

**Main activities and responsibilities:**

On-demand work with international employers. I enjoyed working on quite diverse projects, from different fields, with various needs, teammates and clients from different backgrounds, languages and cultures. 15 successfully completed contracts with 5 star rating.

### [ 08/2020 – 08/2021 ] **Frontend Web Developer**

*Healios*

**City:** Remote

**Main activities and responsibilities:**

Development of Decision Support System & Project management application in Angular for internal use in the company. The company needed to manage their core business activity in a more efficient and fail-proof way from a single, easy-to-use, system.

### [ 07/2019 – 02/2020 ] **Frontend Web Developer**

*ETIPS Inc*

**City:** Remote

**Main activities and responsibilities:**

Development of reservation and checkout flow for tour guides. The company needed to handle tour and ticket selection with secure payment.

[ 04/2017 – 05/2018 ] **Web and Software Developer Intern**

***SupplyParts C.A.***

**City:** Aragua

**Country:** Venezuela

**Main activities and responsibilities:**

Development, design and maintenance of e-commerce app in Angular and PHP, together with development of software in Electron and VB.NET.

[ 09/2016 – 08/2018 ] **Web and Software Developer Intern**

***SoftFarm C.A.***

**City:** Aragua

**Country:** Venezuela

**Main activities and responsibilities:**

Design and development of 3 complete web apps (front and back-end), together with development and maintenance of new and existing software (VB.NET, C#).

**EDUCATION AND TRAINING**

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[ 09/2018 – 07/2022 ] **Bachelor's Degree Computer Science And Engineering**

***Universidad Carlos III de Madrid***

**Address:** Av. de la Universidad, 30, 28911, Madrid, Spain

**Field(s) of study:** Artificial Intelligence track

**Thesis:** Quantum Computing Applied to Deep Learning

[erwor.com/thesis](http://erwor.com/thesis)

**Main subject / occupational skills covered:**

Machine Learning. Artificial neural networks. Artificial intelligence in business. Knowledge Engineering. Data Analysis. Genetic and evolutionary algorithms. Artificial Intelligence. Heuristics and Optimization.

**LANGUAGE SKILLS**

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**Mother tongue(s):** Spanish

**Other language(s):**

**English — Cambridge C1 Advanced**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1**

**DIGITAL SKILLS**

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**My Digital Skills**

PyTorch | Tensorflow | Python | Databases, SQL and NoSQL | Node.js | Linux | Rust | Angular