

Hi, I'm Fernando!



I am glad that you have decided to visit my site and I hope that it will help you to get to know me better through my skills and previous experiences that I hope will fit with the ideas you need to develop.

I am aware that there may be some skills that you are looking for that are not included here, and so I would like to stress that I am a very proactive person who is constantly willing to learn. I know this is a well-worn expression so I am happy to invite you to review my CV below which I think makes it clear that when I say this it is not just a figure of speech.

I would be delighted if you could contact me so that we can develop any of your ideas and doubts.

fzaiter.cerzn@aleeas.com



/SKILLS

HARD SKILLS

Python / Java / HTML / CSS / SQL / Photoshop / Illustrator / inDesign / CAD / 3D Modelling

SOFT SKILLS

Presentation / Coordination / Project Management / Design / Problem-solving / Teamwork /

CURRENTLY LEARNING

ML Algorithms / Numpy / Pandas / Matplotlib / Revit

/PROJECTS

SEP/ 2020 TO MAY 2021



_TRAINING MAZE SOLVING THROUGH REINFORCEMENT LEARNING - BSc Final Project

- Utilised **Python** to implement and evaluated a new multi-agent approach on maze problems based on the **Q-learning** algorithm. The experiments performed show the potential of this new approach highlighting its greater adaptability for different types of scenarios and its better performance for most of the performed experiments. (maybe try add some metrics for this? Any % to be more specific?)
- Implemented the use of **Numpy** and **Matplotlib** to process and visualize the data required to run the experiments.
- Created a **Windows application** by using **OpenCV** and **Pillow** to run all the different experiments while also automatically exporting all the results (tables, images and video) to compile a professional report for further analysis.

APR/ 2024



_HTML/ CSS CURRICULUM VITAE

- Implementation of an online version of my own CV in this same page hosted through GitHub Pages. Application of **HTML** and **CSS** to create a **responsive** website so that it can be displayed correctly on all types of screens.
- Integral design** of the website writing all the code from the original design idea and including some **JavaScript** functions for ease of use.

/EDUCATION

SEP/ 2017 TO JUN/ 2021



Goldsmiths

_COMPUTER AND INFORMATION SYSTEMS (BSc.)

- GOLDMISTHS, UNIVERSITY OF LONDON** /Distance Learning
- Graduated with **First Class Honours**.
- Develop computer science skills, with a strong background in programming and mathematics, as well as a final year specialization in the fields of **Artificial Intelligence**, **Neural Networks** and **Natural Language Processing**.

SEP/ 2007 TO DEC/ 2013



_MASTER DEGREE IN ARCHITECTURE (MSc. Arch)

- UNIVERSITY OF NAVARRA** /Higher Technical School of Architecture
- Architectural design** and **project management** in all areas, from construction detailing to the calculation of structures and installations, including other areas such as urban planning, legislation, theory and history.

SEP/ 2011 TO JUN/ 2013



_SPECIALIZATION IN RESTORATION AND REHABILITATION OF ARCHITECTURE

- UNIVERSITY OF NAVARRA** /Higher Technical School of Architecture
- Integral development of restoration and rehabilitation projects** ranging from the initial study, survey and restoration of plans, analysis of pathologies and restoration techniques including knowledge in the history of architecture and construction.

/PROFESSIONAL EXPERIENCE

JUN/ 2017 TO THIS DAY



_ALLFORD HALL MONAGHAN MORRIS - Architect

- Project development** from the first conceptual phases to the detailed ones, including **constant presentations** both to senior management and to clients and teams from different disciplines outside the company, as well as ensuring **coordination** with the latter to guarantee the correct development.
- Work both in the **design** through the development of ideas, drawings, 3D modelling, graphics... as well as in the **technical and regulatory** area through the constant monitoring of all the variables that may affect the development of the project until the **final documents and deliverables** are finished and presented to the clients.
- Project architect. **Client presentations** and **leading team-wide meetings** and foster collaboration among teams and across departments assigning tasks as needed. Spot project inefficiencies and quickly **identify solutions** to those challenges, while **managing deadlines** to ensure that all deliverables are completed on time.

FEB/ 2015 TO FEB/2019



_ZAITER PHOTOGRAPHY - Architectural Photographer & Assistant

- Freelance architectural photographer based in London. **Commissioned interior photography** work including full post production of final images for media publication.
- Brand development** including in-house design of customized documents, business cards and a website.
- Photography assistant to renowned architectural photographer **Edmund Sumner** whose work includes commissions in UK, India, Japan, Mexico, the Middle East and the USA. **On-site assistance** for shooting and control of photographic gear, as well as complete and **final post-production** of the images both on-site and remotely.

OCT/ 2015 TO MAY/ 2017



_LIFSCHUTZ DAVIDSON SANDILANDS - Architect

- Worked on several projects with a **wide variety of scales** from **feasibilities** to **planning applications** focused on architectural development and urban design.
- Development and definition of **project plans** including the necessary **coordination** with the rest of the teams as well as production of **3D models, images and graphic documents** necessary for the correct explanation of the project, both for internal presentations and for final deliverables for clients.

/LANGUAGES

SPANISH

Mother Tongue

ENGLISH

Fluent

+5 Years living in uk | +10 years working for UK employers | University degree in the UK

FRENCH

Basic

One month living in France with intensive daily classes

/OTHER MERITS

OTHER PROJECTS

- ANT atelier / Cofounder & Image Manager** - Company based on infographics and photography.
- BLOGARO.com/ Cofounder & Writer** - Architectural blog (200k visits to the present day).

OTHER PROFESSIONAL EXPERIENCES

- Assistant of the Construction Department of the UNAV (Professor in charge: Domingo Pellicer Daviña). Assistant in class and correction of student's work.
- Graphic designer at UNAV Publications publishing house. Publication design, photo editing and proofreading.
- Collaborator in architectural fairs. Design of the different spaces, customer service and salesperson.

PHOTOGRAPHY MERITS

- Human Rights 2012/ The Fifth Power - **Winner**
- Occidens 2013/ Day & Night Sculptures Timelapse - **Winner ex-aequo**
- Photography, Science & Nature 2012 - Second prize
- Director of the ETSAUN Architectural Photography Club

HOBBIES

- Home Automation | Woodworking