

DAVID GARCÍA MORILLO

Software Engineer

📍 Eindhoven, Netherlands

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🐙 github.com/Davichet-e

EXPERIENCE

Software Developer Engineer

Amazon

📅 Sept 2022 – Sept 2023

📍 Barcelona

- Software Engineer working on logistics, part of an international team spread over Europe, working with stakeholders all over the world (USA, India, Europe, ...).
- Led the development of an internal platform to optimize the usage of non-inventory assets over the entire European Amazon network. This entailed among others, designing and implementing the entire architecture on AWS, and partially driving the initiative closely working with the Project Managers.

Software Engineer Intern

Badger Maps

📅 October 2021 – April 2022

📍 Seville

- Worked with Python (Django), JS (React), TS (w/ Node), PostgreSQL, AWS... Shipping new functionality to production as part of an Agile team making use of XP methodologies (TDD, Pair Programming...) to develop the product.
- Made extended use of testing during development and always focused on writing quality code following best practices.

PROJECTS

meos-rs

Open Source Library

📅 July 2024 – Now

📍 Brussels, Belgium

Developed the Rust bindings for MEOS (Mobility Engine, Open Source), a library for manipulating temporal and spatiotemporal data. Work funded by the ULB.

grouping-by

Rust Open Source Library

📅 2020

Open-Source library with more than 10k downloads, allows the developer to group their iterators easily.

LANGUAGES

Spanish

Mother Tongue

English

Full professional proficiency

German

Limited working proficiency

French

Limited working proficiency

EDUCATION

Master's Degree on Big Data Management and Analytics

Erasmus Mundus Consortium

📅 September 2023 – Now

📍 Europe

Scholarship holder. The following universities are involved:

- Universite Libre de Bruxelles (ULB)
- Universitat Politècnica de Catalunya (UPC)
- Technische Universiteit Eindhoven (TU/e)

Bachelor's Degree on Informatics Engineering - Computer Science

Universidad de Sevilla

📅 September 2018 – July 2022

📍 Spain

Computer Science and Artificial Intelligence - Erasmus Exchange Program

Johannes Kepler Universität Linz

📅 September 2020 – July 2021

📍 Austria

ACHIEVEMENTS

- Winner of the 7th edition of the [Hunger4Innovation](#) entrepreneurship program
- Winner of the regional entrepreneurship program "Campamento de Emprendimiento". (More info [here](#)).
- Awarded with the Best Bachelor Thesis of my Degree, of my Faculty, and of my region related to AI.

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

AWS

📅 September 2023

Oracle Certified Professional: Java SE 11 Developer

Oracle

📅 April 2021