

# XAVI CORET MAYORAL

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xcoret.github.io/portfolio

# Al Master and Computer Science Engineer specialized in Computing.

### **ABOUT ME**

I am interested in fields like Artificial Intelligence, Machine Learning, and Computer Vision, as well as automation and game development, with a special focus on web and mobile platforms for the latter.

## Advanced knowledge in:

Python (also OpenCV), C#, Java, HTML, CSS, JavaScript, SQL, PostgreSQL, VB.Net, Git, Google Cloud Platform, Automation, MS Office Suite.

# **APTITUDES**

### Basic knowledge in:

C, C++, PHP, JQuery, PLSQL, MongoDB, OpenGL, Java Android, Angular, GDScript, PhaserJS.

# Web developer • Internship • OpenLazarus

October 2014 - March 2015

# PROFESSIONAL EXPERIENCE

Systems Consultant • Source code Reviewer • BMM Testlabs

February 2021 - October 2022

Junior Programmer • Frontline TSR - Big Data, Google Cloud Platform • Webhelp

October 2022 - December 2023

Intermediate Programmer • Software Developer • Autocristal Ralarsa (part of Cary Group)

December 2023 – At present

# **EDUCATION**

Certificate of Higher Education in Multiplatform application development

IES Sabadell, Sabadell, Barcelona.

#### Computer Science degree, specialized in Computing.

Autonomous University of Barcelona (UAB), Bellaterra, Cerdanyola del Vallès.

### Master's Degree in Artificial Intelligence

International University of La Rioja (UNIR), Logroño, La Rioja.

	Catalan	Spanish	English
LANGUAGES	Native	Native	Medium. I use English daily in my role.

# - I developed various automations for file management and folder navigation, along with tools for digital signature extraction, file comparison, and automatic report generation.

#### **ACHIEVEMENTS**

- I became an Associate Cloud Engineer (ACE) certified by Google Cloud.
- I've played a key role in the implementation of Ralarsa's inventory planning system.