



CRISTINA RECASENS GAFAS

SOFTWARE TECHNICIAN | DATA ANALYSIS | BIOLOGIST

PROFESSIONAL PROFILE

Technician in Application Development and Biologist. Skilled in programming with **Java, Python, SQL, and Kotlin**, with knowledge of **Android** development, desktop and **web** applications, as well as database management and statistical analysis. I am currently focusing my professional career on programming and data analysis.

PROFESSIONAL EXPERIENCE

Application Development and Data Analysis Technician (FP DUAL)

IRTA | Sep. 2024 - June 2025

- Development of scientific applications using Python.
- Data analysis with SQL and Python.

Environmental educator, English teacher, and coordinator

EIX ESTELS | 2015 – 2023

Team coordination, design and implementation of projects, effective communication.

Freelance writer of articles about wildlife

DIARI EL MÓN PLANETA | 2019 - 2020

Wildlife researcher

SEFaS (UAB) | Feb. 2017 - Sep. 2017

- Study design and census data collection.
- Statistical analysis of results using R and QGIS.
- Report and article writing in Catalan and English.

Environmental research intern

CREAF (UAB) | June 2014 - Oct. 2014

- Fieldwork and analysis of vegetation samples.
- Database management.

ACADEMIC BACKGROUND

Certificate of Higher Education in Web Application Development

INS Palamós | Sep. 2025 - Now

Certificate of Higher Education in Multiplatform Application Development

INS Palamós | Sep. 2023 - June 2025

Master's Degree in Terrestrial Ecology and Biodiversity Management

Autonomous University of Barcelona | Sep. 2016 - Sep. 2017

- Wildlife management through statistical analysis and modeling..

Bachelor's Degree in Biology

Autonomous University of Barcelona | Sep. 2011 - June 2015

TECHNICAL SKILLS

Python (Numpy, Pandas, Matplotlib)

Java

Microsoft Office

SQL (MySQL, PostgreSQL, SQLite)

Kotlin

JavaScript

PHP

QGIS

R

Statistics

PERSONAL SKILLS AND LANGUAGES

Responsible, proactive, detail-oriented, communicative, and a strong team player.

- **Catalan:** Native, C1 Certificate
- **Spanish:** Native
- **English:** B2 Certificate (current level: C1)

OTHER INFORMATION

- Driving license B (own vehicle).
- Available for travel and flexible hours.