



Adrià Mercader Pallarès

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WORK EXPERIENCE

SENIOR SOLUTIONS ARCHITECT – LINK DIGITAL – 04/2024 – 11/2025 – REMOTE

- Engaging in critical commercial projects to support feature design and implementation
- Leading internal company projects to improve delivery and development practices
- Working on the core maintenance and development of the CKAN open source project
- Release Manager for the CKAN project

TECHNICAL LEAD – OPEN KNOWLEDGE FOUNDATION – 04/2019 – 12/2023 – REMOTE

Lead of the Technical Team of developers and data analysts.

- Overseeing the technology strategy of the organization
- Technical lead and architect of flagship projects, including projects for major philanthropic organizations and UN agencies
- Responsible for commercial projects delivery
- Responsible of the internal systems infrastructure planning and strategy
- Release Manager for the CKAN project

SENIOR SOFTWARE DEVELOPER – OPEN KNOWLEDGE FOUNDATION – 08/2013 – 03/2019 – REMOTE

Lead developer and tech lead on various Open Data projects. Member of the CKAN core tech team.

- Leading the technical implementation of several Open Data portals and data dashboards.
- Design and development of libraries for the Frictionless Data project.
- Tech Lead for the automated data validation service goodtables.io.
- Maintainer of some of the more popular CKAN extensions (eg ckanext-dcat, ckanext-spatial, ckanext-harvest).

SOFTWARE DEVELOPER – OPEN KNOWLEDGE FOUNDATION – 03/2011 – 07/2013 – REMOTE

Consulting and training work for key clients, helping them deploy Open Data portals and publish data online, most notably:

- Working on the UK INSPIRE node at data.gov.uk, developing the harvesting platform for importing metadata records.
- Lead developer for the development and deployment of the Northern Ireland Open Data Portal opendatani.gov.uk.
- Part of the team behind the US Government data.gov portal, working on geospatial harvesting and transformations as well as data previewing.
- Lead developer of PublicData.eu, a site aggregating Open Data from sources across Europe.
- Maintaining the IATI registry, a catalog of aid spending data with custom metadata schemas.

FREELANCE DEVELOPER AND CONSULTANT – 09/2010 – 03/2011

Development and consulting around geospatial technology projects.

TECHNICAL MANAGER – GEODATA SISTEMAS – 07/2008 – 04/2010 – BARCELONA, SPAIN

Technical management of a team of 5 developers. Design, development and coordination of key projects. Definition and coordination of the general lines and specific tasks of R&D.

ANALYST DEVELOPER – GEODATA SISTEMAS – 09/2005 – 07/2008 – BARCELONA, SPAIN

Design and development of geographic web applications and services.
Configuration of WMS and WFS services. Database design and maintenance.

SOFTWARE DEVELOPER – LIGIT – 09/2004 – 07/2005 – SPAIN

Design and implementation of an integrated GIS to manage the incidences and visitors' suggestions of the Montseny Natural Park (Barcelona, Spain)

ASSISTANT TEACHER – UNIVERSITY OF BANGOR – 10/2003 – 01/2004 – BANGOR, UNITED KINGDOM

Assistant teacher in the GIS Computer Lab practicals of the B.sc and M.sc in Forestry, in the School of the Environment & Natural Resources

● **EDUCATION AND TRAINING**

1999 – 2004 Barcelona, Spain
DEGREE IN BIOLOGY Universitat de Barcelona

Website <https://www.ub.edu>

2004 – 2005 Cerdanyola del Vallès, Spain
MSC, GEOGRAPHIC INFORMATION TECHNOLOGIES Universitat Autònoma de Barcelona

Website <https://www.uab.cat>

2003 – 2004 Bangor, United Kingdom
SOCRATES PROGRAM STAGE, FORESTRY AND GIS DEPARTMENT University of Bangor

Website <https://www.bangor.ac.uk/>

● **LANGUAGE SKILLS**

Mother tongue(s): **CATALAN** | **SPANISH**
Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
FRENCH	B1	B2	A1	A1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **SKILLS**

Software Development and Software Engineering | Technical Leadership | Open Data | Open Source | Civic Technology