



IGNACIO GIL ROCA

Software Developer

INFORMACIÓN

[linkedin.com/in/ignagilroca](https://www.linkedin.com/in/ignagilroca)

Date of birth: 16:/10/1998

LANGUAGES

Spanish Native
English Advanced

B2 First English Cambridge Certificate

SKILLS

Azure Cloud Services
RESTful API
Node.js
React
Next.js
Javascript
HTML & CSS
SQL
ChirpStack
Azure DevOps
Git

STUDIES

Software Applications Techniques Degree

Universitat Oberta de Catalunya
Ongoing

Digital Transformers 555: Data analysis and cloud computing

Clúster Tecnara: Programa Formatea
2021

PROFILE

Highly motivated junior developer with hands-on experience in modern software development techniques.

Committed to teamwork, seeking to contribute to the design and implementation of robust software solutions that meet user needs through clean and sustainable code.

Problem solving skills and attention to detail.

Passion for continuous learning and professional growth.

EXPERIENCE

Junior Software Developer

Signos New Technologies
From June 2021

- Diverse experience in a busy IoT startup environment, both in software development and customer relations.
- Management of SQL databases and Excel spreadsheets for internal use, automating data storage and retrieval processes.
- Implementation of the ChirpStack IoT platform in development and production environments, using both the company servers and Azure cloud services (*Docker compose* on *Container instance*). Management of communication protocols (MQTT, LoraWan) and telemetry data.
- Active participation in the development of an IoT platform, contributing code and collaborating with the team to meet project milestones.
- Use of English to lead meetings with customers and product partners, acting as the point person for English communications within the company.
- Main point of contact for the company's largest client and national project, managing communications, requirements and follow-up.