



Andriu García

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 English (B2) | Spanish | Catalan

Student with great motivation to undertake **disruptive and innovative projects**, during these 5 years as a student I have created **more than 10 projects**, always with the aim of providing real value to users. Bringing all my experience in design, business knowledge, and software development skills.

Studies

SEP 2017 - JUN 2022

University of Granada

Double Degree in Business Administration and Management and Computer Engineering (Information Systems)

Skills

Frontend: HTML/CSS | Vue.js (5 years) | React | Git | TypeScript | Storyblok

Backend: Node.js | Express | REST | GraphQL | Prisma.js | Swagger UI

Database: PostgreSQL | Oracle | MySQL | MongoDB | Firebase | DynamoDB | Neo4j | Elasticsearch

Cloud: AWS | GCloud | Azure | Heroku | CloudFlare

Mobile: Flutter | Xamarin | React Native

Data Visualization: Tableau | Power BI | Excel | Google Analytics | HubSpot

Data Science: Beautiful Soup | Python | SkLearn | SQL

Design: UX & UI | Figma | Adobe XD | Photoshop | Responsive Design

Web Developer Experience

Olimaps olimaps.com

(1 year) JAN 2021 - MAR 2022

Entrepreneurship Project | Full-Stack Developer

Stack: Nuxt.js (Vue.js), Node.js, Prisma.js, TypeScript, PostgreSQL, Elasticsearch, Python (SkLearn, Pandas), AWS (EC2, S3, RDS)

Olimaps is a social network with the mission of recovering real relationships between people, in this project I have been able to develop the complete platform, including its **business model, architecture, design, branding, and implementation** of the entire web app and infrastructure. [Check out app](#)

- Designed to **maximize the value** provided to users through **agile methodologies such as SCRUM**, using social networks as a channel to obtain feedback from users.
- Infrastructure design with **scalability** in mind, using non-relational databases in services that require higher scalability.
- Development of services such as **PUSH notifications with service workers, real-time messaging system with sockets, regression algorithms, and clustering.**

QueComprar

(6 months) OCT 2018 - APR 2019

Entrepreneurship Project | Front-end Developer

Stack: Gridsome (Vue.js), Python (BeautifulSoup), MongoDB, Netlify

An assistant for non-technological users to find a suitable product for their needs. [Check out app](#) | [Business Plan](#)

- Implemented continuous **scraping** tools to obtain product information from e-commerce pages to keep the catalog up to date.
- I built a **survey engine** that allows JSON files to represent decision trees with surveys for different products. Dynamically generating HTML components with survey data.

Pantala pantala.es

(2 years) JUL 2018 - JUL 2020

Co-founder | CTO | Front-end Developer

Stack: Nuxt.js (Vue.js), GraphQL, MySQL, Firebase, AWS BeanStalk, CloudFlare, Stripe

Pantala is a subscription service where users have 3 garments that they can change monthly. As CTO I developed the website with the **catalog, ordering, and logistics system.**

- Maximized conversion rate in the validation phase. **Achieving a waiting list of 20,000 members**, quantified through Google Analytics, HubSpot, and Facebook Pixel.
- Achieved this goal by **optimizing the registration funnel and the user experience**, with important attention to detail. This validation allowed us to raise a funding round of 200K.
- Development of the entire **logistics and ordering system**, with high software complexity due to the circular economy model.
- I optimized the **user experience** based on feedback from early adopters and **A/B testing.**

Vodafone Campus Lab Finalist

(6 months) OCT 2018 - APR 2019

Business Model Development | Web Developer

Vodafone Campus Lab is a program whose objective was to provide a solution to the SDG of sustainable agriculture using technologies such as **blockchain** and **IoT**. In this project, I was able to develop the **business model and the MVP** together with a multidisciplinary team. [Check out app](#) | [Video](#)

