

Arnau Garriga Torné

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EDUCATION

Facultat d'Enginyeria, Universitat Autònoma de Barcelona <i>B.S. in Data Engineering</i>	Barcelona, Spain 09/2022 – 2026
• Data Engineering: Architecting scalable data pipelines and ETL processes using Python, JavaScript, and SQL to automate high-volume data ingestion and processing. • Machine Learning & AI: Designing and implementing supervised and unsupervised models, including predictive modeling, clustering, and data classification for complex problem-solving. • Data Science & Visualization: Extracting actionable insights through statistical analysis and building full-stack interactive dashboards with React to present multi-dimensional data visually. • Cloud & Infrastructure: Leveraging Google Cloud Services and server management (VMs, cron jobs) to deploy and maintain data-driven applications.	

WORK EXPERIENCE

Prosper AI <i>Founding Sales Engineer</i>	09/2026 – Present
• Founded and built the Sales Engineering function, establishing a repeatable demo process supporting 10 Account Executives and approximately four demos per day. • Supported \$1.5M in deal value through product demos, with \$500K in deals sold and progressing. • Designed and delivered 60+ custom demos beyond standard product demonstrations, tailoring solutions to specific customer requirements. • Opened a median of two new product capabilities per week, addressing platform gaps and customer needs. • Originated two product paths within Sales Engineering that are now fully productized, generating over \$300K in sales to date and continuing to sell.	
AIZON AI <i>Technical Sales Engineer & AI Engineer</i>	Barcelona, Spain 01/2025 – Present
• Supported technical sales, product demos, and demo-enabling tools for pharmaceutical clients. • Contributed to AI-driven production optimization, automation tools, and Retrieval-Augmented Generation (RAG) systems.	
LAWWING <i>Data Scientist & Product Automation Internship</i>	Barcelona, Spain 09/2024 – 12/2024
• Developed Python and SQL processing systems for lead generation and market analysis. • Used Python for task automation, web scraping for lead acquisition, and pattern matching for PDF parsing. • Managing servers, including virtual machines and automated cron jobs.	
CARNS ROMEU S.L. (project) <i>Freelance</i>	Barcelona, Spain 01/2023 – 06/2023
• Developed and implemented a route optimization model to enhance logistics and distribution efficiency. • Utilized HTML, Java, Python, Google Cloud Services, and Google Maps API for model deployment.	
ENNA WOMEN (project) <i>Freelance</i>	Barcelona, Spain 11/2022 – 01/2023
• Created a data collection program to support market analysis and strategic decision-making. • Automated the collection, aggregation, and visualization of market data while ensuring privacy compliance.	

SIDE PROJECTS

AI Consulting for SMEs <i>AI Integration & Consulting Freelance activity alongside AIZON AI role</i>	02/2025 – 01/2026
• Consulting for small and medium companies to integrate AI into workflows. • Built an HR chatbot on Microsoft Teams with a RAG architecture. • Developed an email management platform with AI-powered decision making. • Created a document extraction pipeline, reducing manual entry by 70%. • Technologies: Python, RAG, Knowledge Graphs, Microsoft env, LLMs, SLMs.	
Livea - AI Ticketing System	12/2025 – 01/2026

AI Development

- Building an AI-powered ticketing system for real estate managers with WhatsApp integration.
- Automating customer service and making property management more efficient.
- **Technologies:** Python, LangChain, WhatsApp API, AI Agents, React, Nest.js, FastAPI.

ADDITIONAL EXPERIENCE

CAL BLAY | *Festival Bar Manager & Restaurant Service*

Summers 2020 – 2023

Managed bars at the Terramar Summer Festival and provided high-end restaurant services.

WAITSER | *Catering & Restaurant Service*

01/2021 – 08/2024

Worked in weddings and catering events, taking on supervisory roles and ensuring service quality.

DECATHLON | *Warehouse Worker*

01/2022 – 05/2022

Responsible for warehouse operations and loading trucks for distribution.

SKILLS & ADDITIONAL INFORMATION

- **Languages:** Spanish (Native), Catalan (Native), English (B2), Portuguese (A2).
- **IT Skills:** Python, JavaScript, SQL, HTML/CSS, Web Scraping, Google Cloud Services, LangChain, Nest.js, FastAPI, Excel.
- **Tools:** GSuite, Microsoft Office, React.
- **Volunteering:** Basketball Coach (3 years) - developed leadership and team management skills.
- **Other:** Own personal vehicle; flexible and reliable transportation.