

CONTACT

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21 May 2002 (24)

ABOUT BEATRIZ

Applied Mathematics graduate who understands stakeholder needs, breaks down complex problems and builds practical solutions. As Product Manager for My Repsol, I connect stakeholders with developers to turn needs into delivered features.

I combine research, critical thinking and hands-on experimentation to improve workflows. My interests include information theory, AI and how people engage with and retain information online.

INDEPENDENT LEARNING & PROJECTS

I use independent research and hands-on projects to explore software, AI and workflow problems.

github.com/biapferreira21

- **Websites & research platforms** — independently developed projects.
- **Agent harness** — experimenting with a framework for creating AI agents.
- **Taekwondo training app** — a project inspired by my own practice.
- **AlphaVote** — built a social-network prototype using interactive voting cards to explore information propagation, engagement and retention. Integrated Supabase, GitHub Actions, Cloudflare and PostHog; created marketing videos. A learning project, later discontinued.

SPORT & COMPETITION

- **Swimming:** 11 years.
- **Kickboxing:** 2.5 years; national runner-up in Portugal.
- **Taekwondo:** 8 months; green belt.
- **Sport shooting:** 1.5 years.

Beatriz Pereira Ferreira

Product · Research · Artificial Intelligence

01 Product & commercial experience

SEP 2025 — PRESENT

Digital Product Manager

Repsol · My Repsol App

Act as the link between business stakeholders and developers for My Repsol, a consumer app with **1M+ downloads in Portugal**. Turn stakeholder requirements into feature concepts and coordinate delivery with engineering, UX/design and business teams.
Recent delivery: helped introduce prize draws and the “Stars” feature. Present concepts to senior stakeholders; coordinate app and web QA in pre-production and production. Tools: Jira, Confluence, Figma.

AI workflow initiatives · early stage: working with Repsol Portugal’s CEO and HR to explore AI adoption and improve employee workflows. Alongside product delivery, exploring agents and workflows using Atlassian, Microsoft and Anthropic tools.

APR 2025 — SEP 2025

Pricing

Repsol

Supported weekly oil-product pricing strategy and variance analysis, developing an understanding of customer-centric commercial strategy in the energy sector.

02 Independent work & research

INDEPENDENT PRACTICE

Founder

3C TRIX · Freelancer

Research, media and tailored tools connecting technology, information and people. 3ctrix.com ↗

JUN 2025 — FEB 2026

Research Analyst

The Big Whale

Published 5+ in-depth analyses covering stablecoins and AI agents in autonomous commerce, crypto derivatives regulation, blockchain compliance tools (Chainalysis, Elliptic, TRM), Travel Rule frameworks and crypto IPOs. Translated technical and regulatory subjects into clear narratives for institutional and retail readers.

2025 — 2026

Researcher

Stablecoin Insider

Co-authored the 2025 Stablecoin Year-End Report. Researched stablecoins, tokenization and TradFi adoption, including implications for digital payments.

OCT 2024 — FEB 2025

Research Analyst

The Block

Produced data-driven research on crypto, blockchain and AI, exploring emerging trends in agentic and autonomous systems. Used institutional data to deliver insight-led analysis for a global B2B audience.

03 Events & media

Event Ambassador & Content Lead

Marketing strategy, content planning and on-site activation: Emergence (Prague), European Blockchain Convention (Barcelona), Digital Asset Forum (London) and Proof of Talk (Paris).

AI Summit Barcelona & Lisbon AI Week: Ambassador.
AI Engineer Code Summit: Staff; ambassador selection process ongoing.
Agentiq World · Berlin: upcoming ambassador role.

04 Fellowships & professional communities

NOV 2026

Silicon Valley Fellowship · Alumna

Completed in Silicon Valley · acceptance rate <3%.
www.siliconvalleyfellowship.com

NOV 2026 — PRESENT

AmCham Next Generation · Member

American Chamber of Commerce programme engaging young people in initiatives.

FEB 2025 — PRESENT

YEC · Member

Portuguese community connecting young people with leading professionals through dinners.

BEATRIZ PEREIRA FERREIRA

Background & development

FOCUS & SKILLS

Research · Artificial Intelligence
Product Management
Stakeholder Engagement
Problem-Solving · Critical Thinking
Workflow Improvement
Information Theory

TOOLS

Atlassian & Microsoft tools
Claude Code · Anthropic tools
OpenAI · Gemini
Other AI models · Figma

LANGUAGES

Portuguese	Native
English	C1
Spanish	A2
French	A1 · reading only

Eager to learn more languages.

MERIT & RECOGNITION

- Bachelor's degree honours list
- Dean's List — MAEG 2nd-year merit award
- Merit and excellence awards throughout three years of secondary school

SELECTED GRADES · OUT OF 20

Economics 1	20/20
Macroeconomics	20/20
Financial Markets & Investments	20/20
Programming Languages · C++	19/20
Accounting 1	19/20
Auditing	18/20
Corporate Finance	18/20
Fiscal Management	18/20
Alternative Investments	18/20
Mathematical Finance	17/20
Derivatives	16/20

COURSES

Excel · 6 hours
Introductory course · Skills and Lead

Python · 24 hours
School of Python — Magma

Power BI
Completed course

05 Education

SEP 2023 — JAN 2025 · THESIS JUN 2025

Accounting, Taxation & Corporate Finance

ISEG · Master's degree

Average: **17/20** · Thesis: **18/20**
An Essay on Underpricing in ICOs · hdl.handle.net/10400.5/102404
Event-study analysis of 343 token projects (2014–2024).

SEP 2020 — JUN 2023

Mathematics Applied to Economics & Management

ISEG · Bachelor's degree

Average: **17.06/20**. Developed problem-solving, critical thinking and a strong work ethic.

SEP 2017 — JUL 2020

Secondary education

Secondary School of Restelo · Lisbon

Average: **19.1/20**

06 Early career

2024

External Advisor

Sypar

First entrepreneurial experience; co-authored the Artificial Intelligence Q3 2024 Review on regulatory and non-regulatory developments.

JUL 2024

Summer Internship

BNP Paribas

Gained exposure to Financial Controls and Systems and banking operations.

2023 — 2024

University Ambassador

BNP Paribas · ISEG

Represented BNP Paribas at university and connected students with the company.

JUL 2023

Summer Internship

KPMG

Gained exposure to audit procedures and corporate practice while developing Excel skills.

2022 — 2023

University Ambassador

KPMG · ISEG

Organised company presentations, answered students' questions and facilitated contact between KPMG and the university community.

07 Leadership & volunteering

Human Resources Director

ISEG YES

Progressed from member to Human Resources Director, leading the association's HR department.

Nova Blockchain Club

NOVA SBE

Progressed from Content Department member to Head of Content.

Volunteer

Food Bank

Worked with diverse volunteer teams to prepare food pallets for delivery to institutions.