BRUNO CASTAGNINO ROSSI

PROFILE

I trained as a physician but traded the operating room for the command line when I saw how software could fix problems at a scale medicine can't touch. Since then I've built tools that turn messy marketing and health data into products people rely on. I'm applying to Google's Business Internship to learn how world-class teams align technology and market strategy—knowledge I want in hand before I someday build a company of my own.

PROFESSIONAL EXPERIENCE

MOBYBOTS
AI Engineer — Jan 2025 - Present.

- Re-engineered a RAG-based sales chatbot (AWS Lambda, ECR, PostgreSQL, OpenAI) from limited-SKU pilot to full-catalog assistant, automating content ingests and prompt-tuning pipelines. Now handles every sales interaction for a flagship client—serving 1000+ unique shoppers/month, autonomously closing low-complexity carts, and cutting live-agent workload ≈40 %.
- Developing two AI products: (1) a Marketing Insights Analyst that ingests clients' multi-channel KPIs and delivers daily/weekly deviation reports (MVP live with pilot CMO), and (2) a configurable customer-support copilot.

SCALE AI
QA Analyst for AI Training — Dec 2023 - Dec 2024.

- Curated and reviewed 20 k+ Python code snippets for RLHF, providing data to train state of the art LLM models.
- Co-Authored multiple QA playbooks adopted by hundreds of team members, reducing failed tasks by 25%.

APTO TELEMEDICINE
COO/DATA ANALYST — July 2022 - January 2024.

- Led cross-functional team to design data-driven patient-care programs; cut unnecessary drug prescriptions 30 %.
- Spearheaded telemedicine platform design and launch, scaling from 400 to 2000 consults/month.

HOSPITAL ALEMÁN
General Surgery Resident & ER Physician — 2019-2022.

- Clinical experience and leadership in high-pressure, multidisciplinary team settings. I've cultivated an analytical approach to complex cases and honed leadership and collaboration skills enriched by clinical expertise.

EDUCATION

UNIVERSITY OF SAN ANDRES
Artificial Intelligence Engineer — 2022-Present (Grad: 2026).

- Current GPA 8/10. Key courses: Machine Learning, NLP, Deep Learning, Computer Vision, Databases.

UNIVERSITY OF BUENOS AIRES
Medical Doctor — 2012-2019.

- Graduated with honors. GPA 8.3/10. Awarded scholarship to attend to Yale University for clinical rotations .

COLEGIO NACIONAL DE BS. AS.
High School Degree — 2007 - 2011.

CONTACT INFO

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in linkedin.com/in/bruno-castagnino-rossi

TECHNICAL SKILLS

LANGUAGES: Python, C/C++.

MACHINE LEARNING: PyTorch, sk-learn, XGBoost, OpenCV.

DATA: SQL, Pandas, NumPy, Plotly
.

CLOUD: Google Cloud, AWS (Lambda, S3, ECR), Docker.

VERSION MANAGEMENT: Git.

LANGUAGES

ENGLISH: Excelent (C1, TOEFL 113)

SPANISH: Native

PROJECTS AND HACKATONS

Led team to 3rd place award in 2024 AWS- Mutt Data-Trafillea Hackaton — Proposed an automated landing-page personalization engine that adapts content and layout to each ad-click's target audience.

SINGULARITY UNIVERSITY Exponential Inception 2023 — Explored moon-shot digital health solutions.