

Luís Marnoto Lopes

AI researcher and software engineer focused on model architectures, datasets, agentic systems, and product-oriented AI.



Profile

Portuguese AI researcher and engineer from Sintra, with BSc and MSc training from Instituto Superior Técnico in Electrical and Computer Engineering. My work combines AI research, model and dataset development, full-stack software engineering, and product experimentation across interactive media, real-world systems, and enterprise applications.

Now

Continual MI

2026 – Present

Solo Founder

continualmi.com — research and product company focused on developing novel model architectures and applying them to real data and products.

- Building MDL, an endless visual novel AI game engine and research environment for interactive AI, data collection, and continual improvement.
- Developing EMWaver, a system for deploying AI agents into electronics and real-world physical systems.

Naten AI Solutions

2026 – Present

naten.ai — startup building cutting-edge enterprise AI agentic solutions.

Education

MSc Electrical and Computer Engineering

2023 – 2025 (completed)

Instituto Superior Técnico, Universidade de Lisboa
Control, Robotics and AI | Computing Systems

BSc Electronics Engineering

2020 – 2023 (completed)

Instituto Superior Técnico, Universidade de Lisboa

Research

Master's Thesis

Generalized Referring Expression Segmentation on Aerial Photos

Status: Concluded

Submitted to the International Journal of Digital Earth (Taylor & Francis)

Project page: luispl77.github.io/aerial-d | [Paper](#)

Awards

E.Awards@Técnico — Edition 2023/24 — EduAI: AI chatbot tailored to university courses

2024

Honorable Mention by Accenture — [Competition details](#)