

Lukas Juranek

☎ +34 653 503 272 | ✉ lukasjuranek382@gmail.com | 🔗 [Portfolio](#) | 🔗 [Github](#)

OBJECTIVE

Started my entrepreneurial journey early by co-founding Bluebee and building multiple products from the ground up, gaining hands-on experience across the full stack. Currently studying Data Science and Engineering at UC3M, the best Polytechnic university in Madrid, where I am building a strong foundation in machine learning, analytics, and software engineering. I am now looking to apply my skills in a professional environment where I can contribute to real-world data-driven solutions, grow as a data scientist, and continue learning from experienced teams.

EXPERIENCE

Bluebee

Madrid, Spain

Founder

July 2024 – November 2025

- Co-founded and built a cross-platform real estate marketplace connecting tenants and landlords
- Designed and implemented the full mobile app (**React Native, TypeScript**), published on **iOS and Android**
- Co-developed **REST backend** with Django (OAuth, listings, matching, chat)
- Acquired **~200 users** through TikTok, Google Ads, and Meta Ads
- Ran **A/B tests** on ad creatives and onboarding flows to improve conversion

Dental Clinic Website 🔗

Karlovy Vary, Czechia

Web development

January 2026

- Designed and developed a mobile-first website for a dental clinic using **Astro and JS**
- Implemented **Posthog** analytics to track user behavior and site traffic and improved online visibility and lead tracking

Triddance

Madrid, Spain

Data Collection

November 2025

- Developed an **AI agent** to help scrape historical long distance triathlons using public sources and archived websites
- Compiled and standardized race dates and locations into a structured spreadsheet for analysis and manipulation

PROJECTS

Neural Network Game 🔗

- Created a game where a **Neural Network** learns to play from the user
- Implemented a dense neural network with **Tensorflow.js** and **p5.js**

Humaniza-palabras.es 🔗

- Created a web app that helps students avoid AI written text detection by paraphrasing it
- Integrated the **Gemini API** with customizable prompts and ran a **Google ads** campaign to get users

Photo Trap 🔗

- Designed and programmed a cross platform app with **React Native** and **TypeScript**
- Published on Google Play and reached **~3,000 downloads**

EDUCATION

Universidad Carlos III de Madrid

Madrid, Spain

Bachelor in Data Science and Engineering

August 2023 – Present

- **Coursework:** Neural Networks, ML, Analytics, Optimization, Data Structures, Databases, Computer Networks

Pulaski High School

Pulaski(Wisconsin), USA

High School Exchange program

2018 - 2029

SKILLS

Languages : Python, TypeScript, R, Java, HTML/CSS, SQL (PostgreSQL, MySQL), NoSQL, Java

Libraries : Sci-kit learn, TensorFlow.js, PyTorch, React and React Native, Flask, Django, Java

Tools : Google Cloud, Firebase, Docker, Supabase, N8N, Figma, Posthog, Git, Linux