



Noam Ezequiel Blei

Full-Stack Engineer · Applied AI · Interactive Experiences

Buenos Aires, Argentina · [Open to new projects](#)

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7+ years

building software & interactive experiences

Full-stack

from frontend to backend & deployment

Applied AI

LLMs, agents & workflow automation

AR / VR

experiences for Meta & Snapchat projects

■ PROFILE

Full-stack developer specialized in digital products with applied artificial intelligence. I mainly work with Next.js, React, TypeScript and Firebase, integrating APIs and systems based on LLMs, agents and automations.

Throughout my career I have worked in web development, data and IoT platforms, AR/VR experiences for projects linked to Meta and Snapchat, and in building my own technology and AI products. I care about taking an idea from concept and prototype to a functional application, deployed and ready for real users.

My background collaborating with 50+ schools and educational institutions in technology education, robotics and STEAM adds an uncommon angle: understanding complex problems, turning them into clear systems and building solutions that can actually be used.

I am looking for opportunities as a Full-Stack Engineer, Applied AI Developer or AI Product Engineer, especially in teams building new products, AI tools, video games or digital experiences with a strong technological component.

■ EXPERIENCE

Jan 2019 – present

Freelance Developer

PLAYBOTS · independent

Websites and web apps — landing pages, stores, dashboards and brand systems — for clients and small businesses. Plus Arduino and Unity projects: hardware, firmware and interactive experiences for schools and workshops.

• Next.js · TypeScript · Tailwind · Firebase · Cloudflare · Arduino · Unity

Jul 2024 – Apr 2026

Learning Content Lead

Eldy

Designed and developed the platform's educational content: what to teach, how to structure it and how to present it so it is clear and usable. Work at the intersection of product, pedagogy and technology.

■ SKILLS

FRONTEND & PRODUCT

Next.js React TypeScript

Tailwind CSS HTML / CSS

Responsive & a11y

BACKEND & DATA

Node.js C# / .NET SQL

ElasticSearch Firebase / Firestore

APIs & integrations

CLOUD & DEPLOY

Cloudflare (Workers · Pages · DNS)

Hostinger Git

Domains & basic security

APPLIED AI

Ollama (local AI) Claude Code

Codex OpenCode Antigravity

Cursor MCP & agents

Prompt engineering Automations

CREATIVE & XR

Unity (C#) Horizon Worlds

Lens Studio / Spark AR Arduino & IoT

Blender & 3D

Sep 2022 – Aug 2024

AR/VR Developer

3dar

Built worlds and experiences in Horizon Worlds for Meta with TypeScript, plus interactive lenses and experiences for Snapchat with Lens Studio and JavaScript.

▸ TypeScript · JavaScript · Horizon Worlds · Lens Studio

2020 – 2022

Fullstack Developer

4iPlatform

Industrial dashboards for real-time data visualization, IoT monitoring and data flows for operational technology environments.

▸ JavaScript · APIs · SQL · IoT

PROJECTS

Dendrite Ecosystem

trydendrite.com

Modular web platform in production: independently connected modules, real-time sync on Firebase / Firestore, security and deploy on Cloudflare.

Proyecto EMC

Educational robotics and STEAM ecosystem: platform, curricula and workshops implemented alongside schools and cultural centers.

EDUCATION

Electronics Technician

Escuela Técnica ORT · Graduated with honors

Fullstack Web Development

Coderhouse · Professional certification

Teaching Degree in Technology Education

Instituto Superior Mariano Acosta · In progress

Data Management & Analysis

UBA · Facultad de Ciencias Económicas · In progress

AWARDS & HONORS

- ◆ MENSA International — active member since 2023 (top 2% IQ)
- ◆ CIIC 2018 — selected to represent Argentina
- ◆ OIA 2016-2018 — multiple podiums (Argentine Informatics Olympiad)
- ◆ OMA 2014-2018 — multiple podiums (Argentine Mathematical Olympiad)

LANGUAGES

Spanish	Native
English	Intermediate / advanced (FCE)
Hebrew	Basic

