

Lorenzo Cesana

Full-stack & AI Engineer

CONTACT

- ✉ cesana.lorenzo@gmail.com
- 🌐 theboolean.dev
- 🌐 in/cesanalorenzo
- 🌐 theboolean
- 📍 Bologna, Italy

PROFILE

A full-stack and AI engineer with a builder's mindset who thinks product, not just code, and ships software people love to use.

SKILLS

FRONTEND

- React
- Svelte
- TypeScript
- TailwindCSS
- Styled-components
- MobX
- Redux
- Remotion
- Webpack
- WebSocket
- Electron

BACKEND

- Node.js
- Express
- GraphQL
- Go

INFRA

- AWS
- Docker
- Nginx
- Vercel
- DigitalOcean
- CI/CD
- Datadog
- Cloudflare

DATABASES

- PostgreSQL
- TimescaleDB
- MongoDB
- Redis
- SQLite

AI

- LLMs
- RAG
- Embeddings
- Harnessing
- Agentic workflows

EDUCATION

B.Sc. in Computer Engineering

Politecnico di Milano · 2009 - 2012

LANGUAGES

Italian

Native

English

Proficient

CERTIFICATIONS

Mensa · The High IQ Society

Admitted in 2012

Experience

Principal AI Engineer **Nokia**

Sep 2025 - Present

AI · Networking

Built an AI analyzer that reasons over live network telemetry to pinpoint, in seconds, the Wi-Fi faults engineers once chased for hours.

Runner-up out of 500 participants in a company-wide competition to cut internal bureaucracy.

Senior Product Engineer **Amie**

Sep 2023 - Aug 2025

React · TypeScript · Node.js · Agentic AI · RAG · UX/UI

Shipped an agentic AI chat that searches a user's whole world (meeting recordings, calendar, todos, etc...) and acts on their behalf.

Developed voice fingerprinting that recognizes meeting speakers automatically: a real name on each voice, not 'Speaker 1'.

Engineered a client-side full-text search that combs the user's entire email archive, bodies included, returning sub-second results with only a few MB memory footprint.

Launched the product publicly and kept it standing, hunting down and fixing peak-load issues under real traffic.

Ran customer care alongside feature work: talked with clients directly and shipped fixes for reported bugs to production the same day.

Built the product as a fast, offline-capable PWA (React, TypeScript, Node.js), sweating the UX and UI down to the pixel.

Senior Full-stack Developer **Tanaza**

Oct 2017 - Aug 2023

React · TypeScript · Node.js · Time-series analytics · IoT · Electron

Re-architected analytics to ingest 500k+ device events a minute while cutting the old system's compute by 1000x.

Built and scaled the microservices platform (React, TypeScript, Node.js) behind cloud-managed Wi-Fi for thousands of networks.

Built a user-friendly Electron desktop tool that flashed firmware onto access points without technical experience.

Mentored two junior developers until they were shipping on their own.

Full-stack Developer **FabbricaDigitale**

Dec 2016 - Sep 2017

Polymer · Go · PWA

Engineered a Polymer and Go microservices PWA that turned raw field data from IoT into live, real-time charts.

Full-stack Developer **EarlyNinja**

Mar 2016 - Nov 2016

Polymer · PHP

Launched the storefront that let indie studios sell their games directly to players, while still in early access.

Mobile Developer **Pro Web Consulting**

Dec 2015 - Feb 2016

Cordova · Ionic · Laravel

Shipped an Ionic app to both iOS and Android, backed by a Laravel API.

CTO & co-Founder **Pitch&Drink**

Jul 2013 - Jan 2016

Founder · Community

Co-founded and ran a monthly networking night that toured cities across Italy, pulling startups, investors, and journalists into one room.

CTO & co-Founder **Tasteet!**

Jun 2013 - Nov 2015

Founder · SEO · Web App

Co-founded a cloud menu builder for restaurants, built the entire SaaS, and raised its first funding round.

Drove growth end to end, owning both the SEO and the paid campaigns (Google AdWords, Facebook).

Full-stack Developer **Arca24.com**

Feb 2013 - Apr 2014

JavaScript · PHP

Developed a job marketplace where candidates got found and contacted by the companies hiring.

Mobile Developer **Gesp**

Nov 2012 - Jan 2013

Android · AR

Built a native Android app with augmented reality through the phone camera.