

Full Stack & AI Developer

Juan Sebastian Suarez Ramirez

Fribourg, Switzerland | B Permit | Married | juansedev.ch



TECHNICAL SKILLS

Frontend

- React.js
- Next.js
- TypeScript
- JavaScript (ES6+)
- HTML5/SCSS
- Tailwind

Backend

- Node.js
- Express
- Python • FastAPI

AI & Data

- OpenAI API
- LangChain
- RAG • MongoDB
- SQL

DevOps

- Docker
- GCP
- Git
- CI/CD

LANGUAGES

English – C1

French – B1 (Actively improving)

Spanish – Native

ADDRESS

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LINKEDIN

www.linkedin.com/in/juan-s-suarez

GITHUB

<https://github.com/juansesu3>

EXPERIENCE

AUG 2025 – PRESENT

Upskilling & Relocation | Fribourg, Switzerland

Career break due to family reunification (permit b process).

- Utilized the work authorization waiting period to advance skills in Generative AI, RAG, and Langchain.
- Developed personal full-stack projects to refine proficiency in Next.js and FastAPI, Python & Node.js.
- Status: now fully authorized to work (permit b active).

JAN 2024 – JUL 2025

Lead Full Stack Developer & AI Engineer | pandorai.ch | Fribourg, Switzerland

- Built a SaaS platform combining **Next.js, Python, RAG and LangChain**.
- Designed AI pipelines reducing hallucinations by **45%** and improving latency by **30%**.
- Developed fast, responsive and UX-focused interfaces with **React/Next.js**.
- Set up scalable architecture, **vector DB** and automated **CI/CD** deployments.
- Full end-to-end responsibility: backend → AI → frontend → cloud.

JAN 2023 – DEC 2023

Web Developer & Technical Consultant | Freelance | Valencia, Spain

- Delivered modern **SPA apps** with React, Next.js and TypeScript.
- Built secure **REST APIs** and managed **MongoDB / SQL** databases.

FEB 2022 – DEC 2022

JavaScript Developer (Backend & Data) | Talent.com | Medellín, Colombia

- Processed **200K+ job listings/day** via optimized Node.js pipelines.
- Reduced extraction errors by **32%** through algorithm and storage optimizations.
- Collaborated with an international team to integrate new data sources.

SEP 2021 – FEB 2022

Frontend Developer (Intensive Training) | Makaia | Medellín, Colombia

- Built typed SPA components using **React + TypeScript**.
- Applied **Agile/Scrum** and contributed to early CI/CD workflows.
- Created responsive interfaces following design system best practices.

EDUCATION & CERTIFICATIONS

- **Front End Development Libraries** (FreeCodeCamp, 2024)
- **JavaScript Algorithms and Data Structures** (FreeCodeCamp, 2023)
- **Full-Stack Development** (Python) (Edutin, 2023)
- **Big Data Professional** (Edutin, 2023)
- **Frontend Bootcamp** (Geek Academy, 2021)