

CARRER DE PAVIA 23

VALENCIA, SPAIN

*34 693 710 541

DROUILLETPIERRE@GMAIL.COM

PIERRE DROUILLET *AI FULL STACK DEVELOPER*

EXPERIENCE

theally.ai – *AI Integration Developer*

2025

-> An AI assistant that helps you create AI assistants

- Full Stack Development NextJS / v0 / shadcn/ui Tailwind / Framer Motion.
- Vercel AI SDK Integration
- Real time Voice Agents

jpme – *Lead Senior developer*

2024

-> AI Assistant to help you resell your solar energy

- Full Stack Development Node/Typescript/React/Tailwind/motion.
- Process Manager.
- DevOps

----- **CTO @ olas.ai** -----

SIMMS&ASSOCIATES [Olas.AI CTO] – *CTO / Generative AI developer*

-> An AI assistant containing all your company knowledge so it can help you take business decisions

2022 – 2024

- Fine-tuned Open Source Mistral LLM
- RAG Agent for helpdesk via Teams bot
- Azure AI DevOps

ABOUT ME

- Passion-driven
- Tech-enthusiastic
- Life / Work balance

SPOKEN LANGUAGES

- English
- French
- Spanish
- Italian

LANGUAGES

- Javascript
- Typescript
- NodeJS
- Python
- SQL

POSITIONS

- Senior Developer
- CTO and Co-Founder @ olas.ai
- Project Manager

AREAS

- Web Development
- Mobile Development
- Generative AI
- DevOps

Ole Libros [Olas.AI CTO] – CTO / Robotic AI Mobile Developer

-> A friendly robot in Spanish public libraries chatting with children and recommending books based on their liking

2022 – 2024

- AI Agent for a Watson-based robot.
- Android App.
- React/NextJS patient-doctor interface.

DMS [Olas.AI CTO] – CTO / Generative AI Developer

-> An AI assistant to help you caption trailers, recognize actresses and actors and do scene detection

2022 – 2024

- Generated subtitles.
- Computer Vision and Object Tracking.

NHS – Psychiatry UK – Lead Senior developer

2018 – 2023

-> An all-in-one platform for patients to connect with their practitioners, backed up by the NHS, with an emphasis on accessibility, privacy and well-being

- Full Stack Development.
- LLM Data Analysis.

Zencastr, Remote – Senior Full Stack Developer

-> A revolutionary podcast tool, browser-based, so you can broadcast yourself to the world

2015 – 2018

- MongoDB with millions of records.
- HTML5 audio APIs.
- Google Cloud Platform Redis based queue managers

Sweetgreen, Remote – Mobile developer

FRAMEWORKS

- NextJS
- React
- Numpy / Pandas
- LangChain / LlamaIndex
- RAG / LLM / MCP
- GraphQL
- Dev-Ops (AWS SageMaker, Azure AI, Docker, Bricks)
- Streamlit / FastAPI
- TensorFlow / PyTorch
- React Native / Expo

-> Healthy fast-food app

2013 - 2015

- React Native apps.
- Figma to React Native.
- Redux and Ruby on Rails.

FullStack Labs, Remote – *Mobile developer*

-> A lab helping developers to publish their mobile apps

2011 - 2013

- React Native apps.

Vreasy – *Project Manager / Lead developer*

-> A vocational rental app

2009 - 2011

- Project Manager
- Cloud WebOps Manager
- PHP & JavaScript.

EDUCATION

Academy of Art College, San Francisco CA

– *Degree in Computer Science Applied to
Computer Generated Graphic and Image
Signaling*

2001 - 2004, San Francisco CA