Pau Sanchez

Tech Lead - Software Engineer

https://pausanchezv.com

Montsio 17, Barcelona, 08002
(34) 660-508-579
info@pausanchezv.com

Able to work with/for US companies or worldwide

EXPERIENCE

Tribes Studio, Los Angeles — *Tech Lead Engineer*

January 2023 - PRESENT

Technical Lead of the platform working in Fastapi, Kubernetes, Web3, Websockets, etc. Built the entire Gaming Portal at https://ggportal.xyz

Clovr Labs, Barcelona — *Lead Software Engineer*

June 2021 - January 20

Led one of the Python teams at this Web3 crypto-company, using Fastapi GCP and Kubernetes.

Gigapipe, Barcelona — *Lead Python Engineer*

January 2020 - June 2021

Leader of the API team, worked using Kubernetes, Fastapi, Docker, Celery, gRPC and built the platform from the ground up.

Opportunity Network, Barcelona — *Senior Software Engineer*

October 2017 - December 2019

Senior Python Engineer working with Django, Celery, Nginx, and Google Cloud. Created numerous features on the platform.

EDUCATION

1 x Bachelor's Degree in Computer Science — University of Barcelona

September 2014 - June 2018

Software Engineering degree, graduated with a score of 8/10

2 x Associate's Degree in Business Management — University of Barcelona

September 2010 - June 2014

Business Management degree, graduated with a score 8.8/10

SKILLS

Backend/DevOps

Python – Fastapi – GCP –Kubernetes – Helm – Docker – Django

Frontend/UI

Swift/SwiftUI – JavaScript – TypeScript – VUE – Nuxt

Storage/Procedures

Rest API – Websocket – gRPC – MySql – Postgres – Redis – Celery

HOW I HELPED COMPANIES

Find the full list of features I developed while working for various companies at:

https://pausanchezv.com

LANGUAGES

English – Full Professional Proficiency

Spanish – Full Professional Proficiency

Catalan – Full Professional Proficiency

Use of English AI — *AI-Powered Cambridge English App*

iOS/WebApp that leverages Artificial Intelligence to generate infinite exercises for those preparing for Cambridge exams.

https://useofenglish.ai

LightMyDream — *Goal Planner App*

iOS app for goal planning and manifestation, with a frontend built in SwiftUI and a backend in Fastapi, deployed on GCP/Kubernetes.

https://lightmydream.com

Use of English PRO —English Learning App

iOS/Android/Web app for English students, allowing them to prepare for the Cambridge English exams B1, B2, C1 and C2.

https://app.useofenglishpro.com

Artificial Intelligence —*Chess Puzzle Algorithm*

A puzzle that solves itself using search algorithms in two modes: clustering and color matching. It uses AI and heuristics.

https://puzzle.pausanchezv.com

Use of English PRO Schools —*English teaching Materials*

A website where schools and academies subscribe to allow their students to use Use of English PRO's materials for free

https://useofenglishpro.org

More projects and experiences on my website at:

https://pausanchezv.com