CAREER PROFILE

Hi, i am Pablo, a 30 years old software developer. I worked for 8 years on web et backend topics and love technologies You can download this resume here

EXPERIENCES

Backend Developer
Deepki
October 2022 - Now

Deepki aims to impact the planet through virtuous real estate. As a backend engineer, i'm in charge of developing and maintaining the collect framework that allows us to automatically retrieve data from energy distributor all around the planet. The main challenges are to produce new features as well as maintaining a fast and robust data collection framework. It also included lot of web development in order to give a web app for internal tooling purposes. In addition, i took a role of 'technical manager' where i intend to understand the developers main pain points, imagine solutions to those problems and lead those inter team topics. Backend : Python3, Flask/FastAPI, RQ, RabbitMQ. Frontend : VueJS, HTML, CSS/SCSS. Databases: MongoDB, InfluxDB, Redis. OPS : docker, git, gitlab, terraform.

Software fullstack developer
CybelAngel
April 2019 - September 2022

FullStack developer in the Platform Web team, I am in charge of developing, creating, enhancing the multiple projects we are working on. Backend : Python3, Flask. Frontend : VueJS, HTML, CSS/SCSS. Databases : MongoDB, ElasticSearch. misc : docker, git, gitlab CI, K8S, some R&D projects.

R&D Intern @Lab42
Vente-Privee
September 2018 - March 2019

Worked on 2 project during 3 months each. Iot Pipeline : Data Pipeline for an iot flotilla in order to have connected warehouses (Mainflux, NodeJs, Vuejs) RISE: Search Engine (Golang, GRPC, data structures & algorithms)

Software Developer
Quantcube Technology
October 2017 - April 2018

Data mining/Crawling with Python. Velib' Realtime Visualization Platform (HTML, CSS, JS, Python Flask, Web Sockets, Google Maps API). Task automatisation. (Unix, Python), Smart Data computations (Python pandas, numpy, matplotlib)

Software Developer Intern
Quantcube Technology
January 2017 - July 2017

Extracting and managing data (Python - Scrapy, MySQL, Selenium, CRONTAB), Infrastructure (Amazon S3), Prepare data for machine learning (Python - NLTK - ScikitLearn)

EDUCATION

Computer Science (Architect in numeric technology)
School 42 in Paris
2015 - 2018

42 is a brand new school opened in 2013 by Xavier Niel. Its purpose is to give 1000 thousands student a year a formation in computer science. Is is very general, we study lots of domains : Unix universe, algorithms, graphics, web development, App development, low level code, cryptography, network, sysadmin

Double Licence Mathematics & Computer science.
Paris Diderot (Paris 7)
2014 - 2015

Second year of license in Mathematics & computer engineering.

Preparatory class for Engineer school (PCSI)
Jacques Decour (75009)
2013 - 2014

Intensive Preparatory call for engineer school. We studied mainly Mathematics, Physics, Chemistry engineer science and computer science.

PROJECTS

Here are some projects i currently work or worked on.

My badminton club website - A responsive website designed to replace our older blogger platform. I maintain it technically and am one of the current publishers.

PUBLICATIONS

Pydantic, la révolution de Python
by Pablo Abril on Deepki techblog

Pablo Abril
Software Developer

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📞 06 61 99 25 64

🌐 pablo-a.github.io/

in pablo-abril-040775102

⚪ pablo-a

LANGUAGES

French (Native)

English (Professional)

Spanish (Basics)

German (Basics)

INTERESTS

Badminton (Competition, member of bureau of the club, in charge of competitors & website management)

Music (Guitare, music theory during 8 years formation, Singing, production)