Nahuel Fernandez

Software Developer

Details

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Argentina

Phone

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Email

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Date of birth

09/07/1990

Nationality

Argentinean

Links

LinkedIn

Skills

Python

● ● ● ● ●

Django

● ● ● ● ●

Django Rest Framework

● ● ● ● ●

Docker

● ● ● ● ○

Docker Compose

● ● ● ● ○

web3.py

● ● ● ○ ○

Solidity

● ● ● ○ ○

Linux / Ubuntu

● ● ● ● ●

SQL | MySQL | PostgreSQL

● ● ● ● ○

Profile

I'm a backender developer with ten years of experience. My main skills are Python language, Django framework and Django rest framework.

I have experience and knowledge in:

- Developing complex back-end systems: problem-solving using RESTful APIs, task queues, cache and other tools to obtain the most performant solution.
- Dev-ops: wide experience building and deploying production environments and working with cloud providers such as AWS, Azure and Digital Ocean.
- Blockchain development: Contribution in the POAP project. I have participated in ETH Berlin and was part of a group project that took part in their Hackathon.
- Financial systems as well as the interconnections that they require.

Experience working as team leader and CTO in smaller groups, teaching, assisting and distributing suitable tasks for each team member.

Education

UTN - Universidad Tecnologica Nacional, Degree: Tecnicatura Universitaria en Programación

Mar 2009 — Nov 2011

UTN - Universidad Tecnologica Nacional, Degree: Tecnicatura Universitaria en Sistemas Informáticos

Mar 2012 — Oct 2012

Employment History

CTO, Buendoc

Apr 2021 — Present   ⚲ Buenos Aires

About

Health-tech startup that created a system for health professionals and patients.

For patient users it offers a professional marketplace, with the possibility to book appointments and to check and share their own medical history. For the health professional users it offers the possibility to upload and create schedules for patients in different offices and dates, to plan home visits, as well as to consult, edit and upload the patient's medical history.

One of the main goals of this startup is to create a unique medical history. This allows the patient to have access to their own medical history and to share it with whom they choose. Professionals can create and have the medical history in the platform and, if the patient allows it, they can consult the medical history created by other professionals.

Hobbies

Kayak Touring, Open Water Swimming

Used Technology

- Python, Django, PostgreSQL, Django Rest Framework, Redis, Node, Celery, AWS (ElasticCache, RDS , Cloudfront, S3, EC2)

Activities and skills

- Back-end development: this back-end system was developed entirely by me.
- Creation of cloud server infrastructure in AWS.
- Leader of a small group of frontenders and backenders.
- Task creation, management and explanation.
- Teaching, orientation and assistance of the frontenders and backenders.
- Direct contact with investors, founders and other company areas.
- Attendance to meetings with prospect investors.
- Recruiting new developers.

Software Developer, Xivis

Apr 2017 — Mar 2021　　📍 Buenos Aires

About

Xivis was a software factory that had two main objectives: to solve problems and to create software for large companies. It also had a field of blockchain development.

I personally worked for the following clients:

- Shell / Raízen, Prisma, Buenbit, POAP, Macchiato, Browne, Legislatura CABA.

Used Technology

- Python, Django, PostgreSQL, Django Rest Framework, Redis, Node, Celery, Web-sockets

Activities and skills

- Backend development.
- Project leader: comprehensive development. Interdisciplinary exchanges with designers and frontenders.

Backend Developer, iBillionaire

Apr 2014 — Mar 2017　　📍 Buenos Aires

About

IBillionaire had three different products:

- iBillionaire.me: mobile app to track investment strategies from worldwide multi millionaires like Warren Buffett, Carl Icahn, George Soros, among others. Its goal was to seek orientation about multimillionaires' investments and follow their decisions.
- iBillionaire.com: Fin-tech app. This application allows the user to invest their money between various strategies based on the data obtained by iBillionaire.me
- IBLN ETF: ETF that was listed in the USA stock exchange. Its goal was to track the performance of the iBillionaire Index, which follows the equity positions of ten billionaire investors using 13-F filings. This could be bought in the app ibillionaire.com.

iBillionaire was merged to albert (https://albert.com/)

Used Technology

- Python, Django, MySQL, Django Rest Framework, Digital ocean, AWS, Redis, Node, PostgreSQL, Web-Sockets, HTML, JavaScript, Google Analytics, intercom, mix-panel.

Activities and skills

- Back-end and front-end development.
- Connection with several external API.
- Management of real time stock prices and historical prices.
- Connection with stocks brokers for buying and selling stocks
- Connection with banks through an ACH.
- Generation of graphics and calculations regarding stock and portfolios performances.

Software Developer, TokkoLabs

Jun 2012 — Mar 2014   Buenos Aires

About

- Tokkobroker is CRM for Real Estate Companies (https://www.tokkobroker.com/), which automatically publishes the properties on sale in all Real Estate websites in Argentina

Used Technology

- Python, Django, MySQL, Tasty-pie, HTML, JavaScript, jQuery, Bootstrap, CSS

Activities and skills

- Back-end and front-end development of the CRM.
- Connection with several external real estate APIS,
- Mercadopago implementation to get online payments.
- Web Crawling of different real estate webs.
- Importation of old databases/excels