

Infos

- ▶ 30 years old
- Santiago
- ▶ Chile
- ▶ Driver's Licence

Contact

- <u>angelo.calvoa@gmail.com</u>
- **+56954081153**
- **a**ngelo.calvo.alfaro

About Me

I'm a passionate man, of life. Maybe, some people tell me crazy, but I think all the situations that occur in life are an opportunity, even the bad things. if I had to describe myself, I think about me like crazy scientist who loves what he does and that everyday can improve to make incredible things. I don't know the significance of impossible word, because the impossible things are the perfect place to innovate and make the difference. Give me the chance and I will never surrender.

Angelo Calvo Fullstack Developer & IT leader

EXPERIENCE

IT Leader & Fullstack Developer



Importclub • Santiago • Chile • Since August 2016

- Design, develop and implement the first stable version of platform. This project was build with Angular 4, <u>Node.js</u> Sails and MariaDB Database in a server swarm configuration with load balance.
- Improve and develop new features of the MVP wordpress platform.
- Management the technological area of importclub, forming new developers and lidering the new challenges and requests of bussiness area.

Software and Develop Engineer



Contraloria General de la República de Chile • Santiago • Chile • Since March 2014

- ➤ Design, develop and implement GEOCGR, the first government system to inspect the public investment in public works projects in Chile.
- ▶ Design, develop and implement GEOCGR CHILECOMPRA. A transactional and REST systems to operate with the public system of adquisicion of government, to register the public works projects make by privates companies with public funds.
- Design and implement GEA. A java framework MVC for quick develop of apps and prototypes. Github: https://github.com/acalvoa/GEA-FRAMEWORK
- ▶ Design and implement EARLGREY. A Lightweight Java Services Framework inspired in Nodejs Express, <u>Sails.js</u> & Phalcon PHP for quick develop of apps based in client server architecture with a common administration platform and deployable in any application server. Github: <u>https://github.com/acalvoa/EARLGREY</u>
- Design and implement SISGEOB Control Desk. A System developed in Angular 4 and JAVA with Earlgrey Framework, to provide a easy way to get information of the control work do by CGR inspectors.
- Design and implementation GEOPORTAL. A geo application made to show the geographical information generated by CGR in Juridical and Control subjects. This app was build with angular 4, Oracle Spatial database and JAVA.
- Design and Develop SIANTE (Territorial Analysis System). A Territorial Analysis system, to build and make decisions based on public geographical layers provided by government, and chilean laws. This application was build in two version. The first version was build in <u>Node.js</u>, JS, PostgreSQL and Google Maps API. The second version was build in JAVA Earlgrey, JS, Oracle Spatial and Open layers 4.

Chief Technological Officer & Fullstack Developer



Eollice • July 2013 to December 2014

- Build and develop the MVP platform for the company. This
 platform was build with native PHP, MYSQL, JS, HTML & CSS.
 Github: https://github.com/acalvoa/EOLLICE
- Management the technological area of Eollice, achieving with a small team and low resources, build a stable technological system.

Fullstack & Geo Developer



Solvemaps - Santiago - Chile - 2009 to 2011 - Consultant

Develop and implementation a real estates geographical system with web mining process to search and capture a real estates from a web pages, to use this information in the to make decisions about real estates investment. This system was build with PHP and native Javascript and Googlemaps API 2.

SKILLS

IT development

- ▶ PHP *****
- ▶ Javascript ★★★★★
- ▶ Angular 4 ★★★☆☆
- Nativescript ★★★☆☆
- ▶ React ★☆☆☆☆
- ▶ Java ★★★★☆
- ▶ Node.JS ★★★☆☆
- ▶ CSS ★★★★☆
- ▶ .NET ★★☆☆☆
- ► C++ ★★★☆☆
- ▶ C★★★☆☆
- ▶ Asembly x86 ★★☆☆☆
- ▶ Python ★★☆☆☆
- ▶ Golang ★★☆☆☆
- ▶ HTML ★★★★☆
- GoogleMaps API ★★★★☆
- OpenLayers API ★★★★☆
- ▶ System Architectures ★★★☆
- ▶ Framework Building ★★★★☆
- ▶ R Language ★★★☆☆

Databases

- ▶ Oracle ★★★☆☆
- MariaDB ★★★☆☆
- ▶ PostgreSQL ★★★☆☆

IT Direction

- ▶ Agile Methods ★★★★☆
- ► Team Direction ★★★☆☆
- ▶ Project Management ★★★☆

Networking, Hardware and Managment

- ▶ Linux ★★★★☆
- ▶ IPTABLES ★★★☆☆
- ▶ Cisco ★★★☆☆
- ▶ Server Management ★★★☆
- ▶ AWS ★☆☆☆☆

Others

- ▶ Teaching ★★★★☆
- ▶ Teamwork ★★★★★
- Nightwork & Drink Coofee ★★★★★

EDUCATION

Computer Science Engineering

San Sebastian University • March 2015 to December 2017

High School

Liceo Arriaran barros • March 2002 to December 2005

▶ Develop and implementation SIG system's to real estate companies of colombia, to cluster their real estate information in a map system. This systems were build with PHP, native Javascript and Googlemaps API 2.

INTERESTS

Academic

- ▶ IT Sciences
- ▶ Data mining
- ▶ Artificial Inteligence
- ▶ Machine Learning

Passions

- Ride motorcycles and drive sport cars
- ▶ Cook
- ▶ Fitness life
- ▶ Brewing beer
- ▶ The entrepreneurship and startups companies