Angelo Calvo
Fullstack Developer

Infos
- 30 years old
- Santiago
- Chile
- Driver's License

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About Me
I'm a passionate man, of life. 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 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.

EXPERIENCE

Software Engineer
Lemontech • Since October 2018
- Product & Technical Leader in IPM (Intelectual Property Manager) project.

Teacher
San Sebastian University • Since July 2018
- Teacher of "Advanced programming workshop" course
- Teacher of "Web Technologies and their applications" course.

IT Leader & Fullstack Developer
Smartvet • Since February 2017
- Design & Develop the app Smartvet for clients. This app are build in Nativescript and firebase.
- Design & Develop the app Smartvet Partner for vets. This app is build in Nativescript and firebase.
- Design & Develop of services layers for the apps. This is built with micro services architecture based Node.js with Seneca.

Software and Develop Engineer
Contraloria General de la República de Chile • Santiago • Chile • March 2014 to October 2018
- Design, develop and implement the second versión of GEOCGR. This versión are built in Angular 5 and Open Layers 3.
- Design and implement EARLGREY. A Lightweight Java Services Framework inspired in Nodejs Express, Sails.js & Phalcon PHP for quick develop of apps based in client server architecture with a common administration platform and deployable in any application server. Github: https://github.com/acalvoa/EARLGREY
- 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 Node.js, JS, PostgreSQL and Google Maps API. The second version was build in JAVA Earlgrey, JS, Oracle Spatial and Open layers 4.
- 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, develop and implement GEOCGR, the first government system to inspect the public investment in public works projects in Chile.
- Design and implement GEA. A java framework MVC for quick develop of apps and prototypes. Github: https://github.com/acalvoa/GEA-FRAMEWORK

IT Leader & Fullstack Developer
Importclub • Santiago • Chile • August 2016 to July 2018
- Design, develop and implement the first stable version of platform. This project was build with Angular 4, Node.js Sails and MariaDB Database in a server swarm configuration with load balance.

SKILLS

IT development
- PHP ★★★★☆
- Javascript ★★★★½
- Angular ★★★½☆
- Nativescript ★★★☆☆
- React ★★½☆☆
- Java ★★★★½
- Ruby ★★½☆☆
- Node.JS ★★★★☆
- CSS ★★★★☆
- .NET ★★½☆☆
- C++ ★★★☆☆
- C ★★★☆☆
- Asembly x86 ★★½☆☆
- Python ★★½☆☆
- Golang ★★½☆☆
- HTML ★★★★½
- GoogleMaps API ★★★★☆
- OpenLayers API ★★★½☆
- System Architectures ★★★★☆
- Framework Building ★★★½☆
- R Language ★★★☆☆
- Firebase ★★½☆☆

Databases
- Oracle ★★★☆☆
- MariaDB ★★★☆☆
- PostgreSQL ★★★☆☆

IT Direction
- Agile Methods ★★★☆☆
- Team Direction ★★★☆☆
- Project Management ★★½☆☆

Networking, Hardware and Managment
- Linux ★★★★☆
- IPTABLES ★★★☆☆
- Cisco ★★★☆☆
- Server Management ★★★☆☆
- AWS ★½☆☆☆

Others
- Teaching ★★★★½
- Teamwork ★★★★★
- Nightwork & Drink Coofee ★★★★★
- Superbike pilot ★★★☆☆

EDUCATION

Computer Science Engineering
San Sebastian University • March 2015 to December 2017

- 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.

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.
- 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
- Mechanics