Felipe Ares

Fluent English - Native Spanish
Chilean / Croatian (EU Passport)

✉ felipeares.work@gmail.com   % felipeares.github.io   ⃝ github.com/felipeares   in linkedin.com/in/felipeares/

Business driven developer with 8+ years' experience building real world solutions on education, data insights and legaltech. I am an energetic and result driven professional seeking to work on an enthusiastic development team.

Education	**Industrial Engineer - Universidad de Chile**
	Graduated top of class. Complemented the BS with Math Engineer courses.
	Big Data & ML Diploma - Pontificia Universidad Católica de Chile
	Big Data & Machine Learning Diploma. Graduated first of class.

Worked With

Front End

</> RxJS Javascript/Typescript </> Angular [2,4] </> ReactJS </> Ionic2 </> JQuery </> D3.js </> CSS3 </> Webpack

Back End

</> PHP MVC </> Express - NodeJS </> Flask - Python </> Serverless AWS Lambda - Python/nodeJS </> Firebase - Cloud Functions on nodeJS </> SQL - MySQL, PostgreSQL </> NoSQL - MongoDB, DynamoDB

Cloud Services

</> AWS - S3, EC2, Lambda, DynamoDB, CloudFrond, Route53, RDS, IAM </> Monolithic on Linux Server - GoDaddy, BlueHost, HostGator </> GCP - Firebase Hosting </> Docker

Developer Experience

Legalbot   *2018 - 2019*

Legalbot is a web app for the automation of contract revision and verification.
BackEnd: NodeJS, Python on Serverless Infrastructure - DynamoDB - S3
FrontEnd: Angular 4. The main complexity was to build a contract revision management system with the ability to search and highlight special paragraphs on a PDF text and display the results to the user in an easy to use and intuitive interface.

Datasalmon   *2017 - 2018*

Datasalmon (datasalmon.com) is a IOS/Android app with the Most UP-TO-DATE information available of the Chilean Salmon Industry.
BackEnd: PHP - MySQL
FrontEnd: Hybrid Mobile App with Ionic2 for payed users and JQuery/Ajax + Bootstrap for admin purpose.

TGA   *2017*

TGA is a propTech startup providing Business/Comercial solutions to the industry.
BackEnd: NodeJS (Express) - MongoDB
FrontEnd: Visualizations built on D3.js. The task was to build an interactive visualization displaying user`s interactions and evolution across the platform.

Humind   *2012 - 2017*

Humind is an online interactive video learning platform which today serves more than 3.000 users.
BackEnd: PHP - PostgreSQL
FrontEnd: It evolved with time from plain (HTML5 + Jquery/AJAX + CSS3) to an AngularJS + Bootstrap, to an Angular2. The main complexity was to build an interactive module capable of testing/questioning the users within the video player and keep track of progress online and offline.

Business & Consulting

Innspiral - Innovation Consulting Firm	*2010*
The Boston Consulting Group	*2009*

Hobby & Volunteer

Enseña Chile 2015-2016. Science school teacher (Chile's Teach for America)
Code Art Diploma - Universidad del Desarrollo 2013
All my hobby projects in https://felipeares.github.io