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**Federico Marino**

**SUMMARY**

Federico is an experienced Team Lead, Professor and Software Developer with more than 12 years of progressive IT experience utilizing various technologies and tools including Javascript, PHP and NodeJS. He excels at programming with Javascript frameworks like Angular and React, database development and programming with Vuejs. Other technologies he has worked with include HTML, CSS and AWS. Federico has most often worked in a development environment using the Agile methodology. Federico is an excellent communicator in both English and Spanish and is very comfortable writing and speaking English. He feels his greatest contribution to a project is the ability to work closely with other team members to achieve collaborative goals.

**Project Summary**

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| **Company name** | **Project name** | **Duration (months)** | **Year started** | **Year finished** |
| **NGO** | **Reclamos** | **1** | **2020** | **2020** |

A web application that allows different sectors from Buenos Aires/Argentina to received and track complaints from the citizens. The application is focused on the ease of use while keeping a pretty/clean design.

*Federico was responsible for 20% of the design and 80% of the development on this project. The development time was split between:*

React

Sass

Firebase Storage

Firebase Real-Time Database

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| **Company name** | **Project name** | **Duration (months)** | **Year started** | **Year finished** |
| **Pivot SRL** | **Estimate automation for Architecture company** | **1** | **2020** | **2020** |

Web application to create estimates, designed only with ReactJs, using google sheets APIs to retrieve data, and generate the estimates. The company had complex math formulas in excel files, and their idea was to take advantage of that, with a short development of a small application that uses those files instead of an API.

*Federico was responsible for 15% of the design and 85% of the development on this project. The development time was split between:*

*C* React JS

Sass

Google APIs

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| **Company name** | **Project name** | **Duration (months)** | **Year started** | **Year finished** |
| **Coris** | **Insurance company internal web application** | **6** | **2019** | **2019** |

Enhancements and fixes in an already existing application for internal use in an insurance company. The enhancements were mostly UI refactors to make the app prettier, and some new core functionalities, including reports.

*Federico was responsible for 25% of the design and 75% of the development on this project. The development time was split between:*

Vue

Sass

PHP 7

Laravel 5.4

MongoDB

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| **Company name** | **Project name** | **Duration (months)** | **Year started** | **Year finished** |
| **Marketing Company** | **Custom Reports** | **5** | **2018** | **2019** |

A system designed to make custom reports from big data services. The process was done in two parts. The first one was a micro services approach using AWS ecosystem, using Athena, DynamoDB step functions and lambda functions with Node, to retrieve the data and parse it, as necessary. The second part was a front and a back end in an existing web application for internal use. The backend called the microservices and added the request on the queue. When the report was ready, an email was sent to the user who requested it.

*Federico was responsible for 20% of the design and 80% of the development on this project. The development time was split between:*

Node

AWS - Athena

AWS - DynamoDB

AWS - Lambda functions

AWS - Step functions

PHP - Laravel 4.2

Angular 1.6

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| **Company name** | **Project name** | **Duration (months)** | **Year started** | **Year finished** |
| **Be Better Hotels** | **Destinos** | **7** | **2016** | **2017** |

Destinos was a hotel booking engine specially designed for different districts in Argentina that centralized all the services in the area. The project was made with micro services. It was made by a team of 3 people from Chile and Thailand, Federico was the team lead at this project. The project, at the end, added a simple application for the admins of each hotel, which was made with web technologies.

*Federico was responsible for 35% of the design and 65% of the development on this project. The development time was split between:*

Ionic

Sass

PHP

Laravel 5

MongoDB

MySQL

**Work History**

|  |  |  |  |
| --- | --- | --- | --- |
| Ada ITW | Front end Professor | Sep-2019 | Current |
| Independent Consultant | Freelance Developer | Nov-2017 | Current |

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| Be Better Hotels | Head of Development | Jun-2017 | Dec-2017 |

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| Be Better Hotels | Web Developer & Technical Team Lead | Aug-2015 | Jun-2017 |
| Mercado Libre | Front end Developer | Jan-2015 | Aug-2015 |

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| BVision | Web & PL/SQL Developer | Oct-2010 | Jan-2015 |

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| IBM | Developer | Jan-2009 | Oct-2010 |

**Education**

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| **College** | **Degree** | **From** | **To** |
| Escuela de Música Contemporánea  Universidad de Belgrano | Bachelor´s Degree  Associate’s Degree | 2014  2008 | 2015  2009 |
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