**JULIO MARINS**

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**SUMMARY**

Motivated and energetic **Full-Stack Developer** with a significant Python/Django development experience and a strong track record contributing across the technology stack and working collaboratively and iteratively through design and development to deliver fully function web-based and mobile applications that meet business goals.

* Adept at applying modern technologies and architectures to rapidly develop creative and efficient solutions.
* Skilled in full-stack applications, software development technologies and methodologies with the ability to decompose complex requirements into discrete tasks and use cases, along with prioritizing development efforts between multiple objectives.
* Language Proficiency: Portuguese, English, and Spanish

**CORE COMPETENCIES**

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| --- | --- | --- |
| * Software Development | * Requirements Gathering | * Database Administration |
| * Front-end Development | * Project Development | * Integration Testing |
| * Back-end Development | * Programming | * Web Development |

**PROFESSIONAL BACKGROUND**

[Carta,](https://carta.com/) USA Sep 2016 – Mar 2018

**Software Engineer**

* Serving as a full stack developer in developing solutions for cap table management. Participating in all aspects of delivery, including planning, design, code review, process improvement, and code delivery.
* Collaborating with agile team members to develop clear user stories and testable products that can be deployed in an iterative manner to users.
* Designing overall architecture of the web application, maintaining quality, and ensuring responsiveness of applications.
* Proactively updating stakeholders and maintaining open communication and performing other duties as assigned by management
* ***Tools Used:*** Python and Javascript using frameworks such as Django, Django Rest Framework, React with Redux and Sagas, Vue.js, Knockout.js

[Órama Financeira](https://www.orama.com.br/), Brazil Apr. 2016 – Aug. 2016

**Developer**

* Determined and implemented appropriate automated testing solutions given the constraints of a project.
* Actively participated in an agile development process, including contributing to story creation, estimation, daily standups, etc
* Participated in designing applications; identified programming solutions while respecting the functional specifications in compliance with established standards;
* Migrated a default Django application to a SPA using Django REST and AngularJS with components.
* ***Tools Used:*** Python with Django and Angularjs based on components, tests with Jasmine and Protractor. Database MySQL.

[Altitude Co.](http://altitude.co/), USA Mar. 2015 – Aug. 2015

**Developer**

* Developed an API and a dashboard with respect to facilitate communication with sensors in buildings for monitoring events as a Backend developer (Contract).
* ***Tools Used:*** Python with Falcon and Flask frameworks, tests with Runscope. Database Rethinkdb, server Gunicorn and Nginx.

[Quadri Systems](http://quadrisystems.com.br/), Brazil Jan. 2015 – Jun. 2015

**Lead Full Stack Developer**

* Actively developed 2 main project from scratch:
  + A realtime e-commerce using Meteor.js to sell buses, with also the possibility to do auctions.
  + A mobile app using Ionic framework and also a website to monitor buses around the city of Macaé/RJ. For this

project, used a MEAN Stack architecture consuming both the website and the mobile app from the same API using Express.js

* ***Tools Used:*** Javascript using frameworks such as Meteor.js, Express, Angular.js and NoSQL databases.

[ShowApp - Hoy Plan](https://www.crunchbase.com/organization/hoy-plan), Argentina Dec. 2014 – Jan. 2015

**Full Stack Developer (Contract)**

* Solely worked on restructuring all the layout to a responsive one, added some new features, updated database schema and improved the code by refactoring some bits and pieces.
* ***Tools Used:*** PHP and Python. Database PostgreSQL

[E-Novasys](http://enovasys.net.br/), Brazil Apr. 2014 – Nov. 2014

**System Analyst**

* Performed DBA in collaboration with the Business Intelligence team at Lojas Americanas and developing applications for decision making with PHP and MySQL as well as enhanced the performance of existing applications.
* Conducted data analysis and showed them in dashboards with charts and search engines.
* Gained an in-depth understanding of database such as MySQL and OracleSQL as well as performed maintenance of infra on a database level and worked making routines with shell script.

[Target Solutions](https://www.targetso.com/), Brasil Apr. 2013 – Nov. 2013

**Intern**

* Functioned as a Full Stack PHP Developer (Yii Framework) and worked on an application to organize lines in restaurants and fast foods using a mobile app and a web application along with a team of 2 developers.
* ***Database***: MySQL

**ACADEMICS & CREDENTIALS**

[**Centro Federal de Educação Tecnológica Celso Suckow da Fonseca** 2009 – 2013](https://www.linkedin.com/school/10504/?legacySchoolId=10504)

[Técnico em programação, Computer Programming/Programmer, General](https://www.linkedin.com/school/10504/?legacySchoolId=10504)

**TECHNICAL PROFICIENCY**

**FRONT-END SKILLS**

* ***Languages and markups***: HTML, CSS, Javascript
* ***Frameworks:*** VanillaJS, JQuery, React, Redux, Angular.js, Knockout.js, Vue.js, Meteor.js, Ionic, D3, Highcharts, Require.js, Mocha, Jasmine, Protractor

**BACK – END SKILLS**

* ***Languages:*** Python, NodeJS, PHP, Ruby
* ***Frameworks:*** Django, Django REST Framework, Flask, Falcon, Werkzeug, ExpressJS, Rails, Yii,

**Databases:** PostgreSQL, MySQL, OracleSQL, MongoDB, RethinkDB, Redis

**DevOps:** Bash, Git, SVN, SSH, Apache, NGINX, working mainly with GNU/Linux environments

**Miscellaneous:** SCRUM, TDD, E2E and Integration testing

**~ Excellent references available upon request ~**