

@TRYVIN

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SUMMARY

Computer developer with extensive experience with highly concurrency systems on the web, and databases with sizes from small to large, PHP, Python, Java, JavaScript, Android application developer, Arduino fancier. Addicted to problem solving. Not certified fanatic

PROJECTS I LOVED WORKING ON

Salesforce integration:

- I worked in a project that the main goal was to run some Sentiment Analysis over Salesforce account data, long story short, a Company Account Manager would open the app, and authorize the Salesforce integration, then, the backend would start querying all the Accounts and Leads from this account, and everything below it, for example, contacts, emails, and so on, then, the backend would run some sentiment analysis over these data, and classify it in a positive or negative sentence, with that in mind, we had a set of rules, that based on what this account have, things they have done in the past, things they would do in the future, we would increase or decrease the score, at the end, we cached all these results, and return this information in a "Tinder-like" app, showing the accounts you have, their probability of being a good catch, and why they would be a good catch.

Social Networks:

- I worked in a startup, called Pessoas.vc, we had this app, which started when Orkut (the pre-G+ social network) was popular at Brazil, the app was a dating app, where you had profiles, and you could tell you like or dislike them, chat with them, and so on, this was a great app, I learned a lot of high performance systems, and team integration within this project, also, I worked with a project that thousands of millions of users used, and some of them, would even find their perfect date.

SKILLS

Skills tags:

- Python, High Performance Computing, MySQL
- Linux, Servers, Debian, PHP, PostgreSQL, Scrum Master, High Performance Systems
- Android Development, Tornado, JavaScript, Java
- POS Systems, Salesforce, Text Analysis for sentiment classification
- "Speaker" of any computer language, "You name it, I learn it"

Languages:

English (Full professional proficiency), Portuguese (Native or bilingual proficiency), Spanish (Elementary proficiency), Italian (Reading)

EXPERIENCE

- 04/2016 - NOW Software Developer, Scalable Path
- At Scalable Path I work as a contractor in order to develop projects for any of the Scalable Path customers, working mainly for Web, with Python, PHP, and JavaScript (with Cordova, Phonegap, bootstrap, and Angular)
- 01/2015 - 10/2016 DevOps, 8Sistemas
- Create and manage a "customer relationship management", "point of sale", and "business management" system called PaygatePOS, keep the updates rolling, adding new functionalities, working with the main code, and guarantees that the servers are running fine. At this project, I work mainly within PHP for the backend, integrating with C++ code and Qt Framework for the GUI, sometimes we use websockets, other times rest endpoints. It's a "pick the right tool and/or language and use here". We don't use frameworks from the market, the application has it's own "framework", made in-house, most of the code from the core written by myself.
- 01/2013 - 12/2014 Head Developer, Pessoas Interessantes
- We at "Pessoas Interessantes" control and develop a online dating and match game called by the company name. Working with a million user database, and high performance systems is some way to start the day. Worked with development of mobile native Android application, with extensive use of WebSockets for notifications and chat system with Tornado to sustain all the intercom operation between user system and user-user.
- 01/2009 - 01/2012 Member, Kinux E.v.
- At Kinux E.v we controlled all the internal works of the Kinux Linux Project, such as server administration, donation management, and community communication.
- 10/2008 - 12/2012 Scrum Master and Developer, HiperSocial
- At HiperSocial I was a PHP Developer, heading the testing, development and team manager. Besides that, I was the main developer at several internal projects, as OpenSocial (Legacy Orkut social network) containers, File Storage, and many others.
- 06/2009 - 12/2011 Brazilian Portuguese Translator, KDE Project.
- I translated the KDE Project announcements, and the QT module.
- 07/2008 - 11/2008 I.T. Manager, StayTrack Monitoramento de Veiculos (Staytrack Car Monitoring).
- At StayTrack I administered the company computer servers, created a web interface to the "Car monitoring System", implemented LighTPD servers, even as reverse proxy to Windows 2003 and 2008 Servers, besides the mods to the current tracking system.
- 05/2008 - 07/2008 Trainee at the the "Network Management Sector", Instituto Federal de Sergipe (Sergipe's Federal Institute).
- At "IFS" I was responsible of giving support about the networking, proxy systems, and among other things to all the employees at the Campus.

EDUCATION

2015-2018	System Analysis and Development, FASE
2014-2019	Bachelor at Statistics, Universidade Federal de Sergipe (Sergipe's Federal University)
2010-2011	Marketing technical degree, FANESE (Faculdade de Negócios de Sergipe)
2005-2008	High School, Instituto Federal de Sergipe (Sergipe's Federal Institute)