

# @TRYVIN

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## SUMMARY

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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

## SKILLS

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### Skills tags:

- Python, High Performance Computing, MySQL
- Linux, Servers, Debian, PHP, PostgreSQL, Scrum Master, High Performance Systems
- Android Development, Tornado, JavaScript, Java
- “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

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### 01/2015 - NOW      DevOps, 8Sistemas

We at "8Sistemas" create and manage a "customer relationship management", "point of sale", and "business management" system called PaygatePOS (<https://paygatepos.com>), my duty at 8Sistemas is to 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 write 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

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| 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)                |