

Thiago Almeida

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EDUCATION

UNIVERSIDADE FEDERAL DO PARÁ

BS IN COMPUTER ENGINEERING |
UNDERGRADUATE
Jun 2017 | Belém, PA

LINKS

Github:// [thiagoalmeidasa](#)
LinkedIn:// [thiagoalmeidasa](#)
Twitter:// [@thiagoalmeidasa](#)
StackExchange:// [thiago-almeida](#)

SKILLS

LINUX SERVER

Distros:

Debian • Ubuntu • RedHat • CentOS •
Gentoo • ArchLinux • CoreOS •
RancherOS • Atomic •

Services:

Apache • Nginx • MySQL • PostgreSQL •
BIND • DHCP • Iptables • Postfix •
Dovecot • Cyrus • Clamav •
SpamAssassin • Rmilter • Samba •
OpenLDAP • OpenVPN • Nginx • Squid •
DRBD • MongoDB • Cassandra •
DyanamoDB • AWS

Tools:

OpenStack • KVM • Xen • Puppet •
Ansible • Docker • Swarm • Kubernetes
Openshift Origin • Elasticsearch • Nagios
Zabbix • Prometheus • Grafana • Kibana
• Logstash • Terraform • AWS Lambda

Cloud Providers

DigitalOcean • Rackspace • Scaleway •
AWS • Linode

CI/CD Tools

Jenkins • Gitlab • CircleCI • TravisCI

PROGRAMMING

Over 5000 lines:

Shell • Python • \LaTeX

Over 1000 lines:

HTML • CSS • PHP • Javascript

Familiar:

Nodejs • Batch • SQL • Ruby • Perl •
Golang • Java

LANGUAGES

NATIVE LEVEL

Portuguese

PROFESSIONAL LEVEL

English

EXPERIENCE

DEVGRID | CLOUD INFRASTRUCTURE ENGINEER

Aug 2017 - present

As a Cloud Infrastructure Engineer, I designed/deployed solutions such as:

- smart dashboards and tailor-made alerts to monitor our microservices;
- log stacks that receive, analyze and store more than 1k messages per second;
- smooth and effective CI / CD pipelines for at least 80 projects;
- a multi-cloud environment, orchestrated with infrastructure as a code;

As an inexperienced Data Engineer, I'm working on things like:

- provide easy access to various resources like large data sets and on-demand GPU powered machines;
- help reduce model results' evaluation time to a couple of minutes instead of a dozen;
- easy ways to monitor the results of currently deployed models;

MOSS OPEN SOURCE SERVICES | LEAD DEVOPS | STARTUP

CO-FOUNDER

Aug 2015 - Jan 2018

- Experience with local and international client management in more than 30 projects in two years, using our self designed financial and contractual environment.
- Strong experience designing and implementing continuous integration and delivery environments for external and internal projects using different tools like Jenkins, GitLab, TravisCI and CircleCI.
- Set up and maintain some cloud services like email, centralized login, file sharing, ERP, CRM for a small company using automation tools.

UFPA DATACENTER | SECURITY ANALYST

Aug 2015 - Jun 2017

- I performed several trainings with the local team to review concepts and tools such as Docker, Ansible, Git, Integration and Continuous Delivery of software, and Infrastructure as a Code.
- Improved log server solution with Elasticsearch, Logstash, and Kibana, simplifying incident analysis and monitoring network traffic.
- Design and implementation of container environment for critical services like OpenLDAP, email stack, and several others, decreasing the time to launch a new server or service.
- I helped decrease the response time for calls in the helpdesk with the use of task automation tools like Ansible and Puppet.

CAP ENGENHARIA LTDA | INFRASTRUCTURE ANALYST

Apr 2014 - May 2015 | Belém, PA

- Experience as an assistant on commercial projects of structured cabling.
- Experience with process management and tools like ERP, and CRM.
- Strong experience with collaboration between teams from different areas.
- I was able to reduce costs and improve delivery times of project stages by improving the procurement process of materials.

SOME SMALL COMPANIES AND RESEARCH LABS | SYSADMIN INTERN

May 2011 - Mar 2014 | Belém, PA

- Build a centralized auth system with OpenLDAP for Linux and Windows clients;
- Proficiency with python, bash, and perl for automation scripts.
- Virtualization experience with KVM and Virtualbox.
- Experience with high availability Linux practices, distributed file systems and block storages.