

Leandro S. Ferreira

SYSTEM ADMINISTRATOR · DEVELOPER · DEVOPS

Ribeirão Pires - São Paulo - Brasil

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"Systems administrator and developer focused on open source technologies, automation and cloud computing"

Skills

Programming	Python, Golang, Lua, C, Shell Script, Ruby, TDD, Unit Testing
Cloud computing	AWS, GCP, Kubernetes
Database	MySQL/MariaDB, PostgreSQL, MongoDB, Redis
Cache	Memcached, Varnish, Redis
Linux	Nfs, Zfs, Performance Tuning, Nginx, Apache, Docker, LXC, IPTables
Virtualization	Vmware, KVM
Automation	Terraform, helm, Puppet, Ansible
Language	English (intermediary), Spanish (intermediary)

Experience

Getninja's

São Paulo, SP

SÊNIOR DEVOPS ENGINEER

February, 2020 - Now

- Cloud environment architecture design and maintenance (AWS, GCP)
- Kubernetes cluster creation, maintenance and troubleshooting
- Kubernetes deploy automation with helm
- IAC with Terraform
- System and ops automation with python, go and shell scripts
- Build and deploy pipeline automation using Jenkins and Drone
- Design and troubleshooting of web applications architecture
- Developer application troubleshooting in the Python/Django and Ruby/Rails stacks
- Application development and maintenance using Python, Go and Ruby
- Web application performance tuning using CDN's and other observability methods
- Application and infrastructure monitoring using Prometheus and Grafana, newrelic, airbreak and in house tools
- Data pipelines with Elasticsearch/Kibana
- Team backlog, sprints and tasks organization and prioritization

Locaweb

São Paulo, SP

DEVOPS ENGINEER

January, 2019 - February, 2020

- I work designing, creating and applying best practices in creating architectures within aws, including automation, infrastructure as code, migration from on-premises to cloud, troubleshooting, fine tuning and documentation, always aiming to keep applications in the best possible architecture including performance and final cost to the customer:
- Creation and administration of Control-M batch pipelines
- IAC with Terraform
- System and ops automation with python, go and shell scripts
- Build and deploy pipeline automation using Jenkins and AWS codebuild
- Jenkins plugin development (Java and python)
- Deploy authorization (Python).
- Error reporting (Java).
- Web application architecture (WAF, CDN).

GoCache CDN

São Paulo, SP

SOFTWARE ENGINEER

January, 2018 - January 2019

- Api development with python and lua (Openresty)
- Openresty deployment, maintenance and plugin development
- Api and tools development with Golang
- Server automation with Salt
- First CI and CD pipelines for all the apps
- Build automation with Jenkins
- Web application troubleshooting (mostly php, but a lot others)
- Linux kernel troubleshooting
- Web application performance tuning using CDN's and other observability methods

Bankfacil/Creditas

DEVOPS ENGINEER

São Paulo, SP

June. 2016 - July. 2017

- Support and enhance our web architecture with new technologies and tools
- Server automation with puppet and ansible
- Developer tooling solutions with python, docker and ECS
- Web and tool development with Python, Ruby and shell script
- Ruby on rails development and troubleshooting
- Development and data modelling with Snowplow
- Snowplow pipeline development
- Database administration: PostgreSQL, MySQL e Redshift
- Web application performance tuning using CDN's and other observability methods

Education

UNIP

ANALISE E DESENVOLVIMENTO DE SISTEMAS

São Paulo, SP

Janeiro. 2021 - Cursando

Extracurricular

Open Source

DEVELOPER

GitHub

- Open Source software's development