



WILTON PAULO DA SILVA

CLOUD DEVOPS ENGINEER

CONTACT

+55 11 98075-9355

Av. Interlagos, 4455
04661300 São Paulo/SP
Brazil

wiltonpaulo@gmail.com

linkedin.com/in/wiltonpaulo

EDUCATION

**Postgraduate Student in
Engineering and Software
Architecture**

2023-2024
FIA, SP

BS in Information Systems

2001-2006
Ibirapuera University, SP

PROGRAMING LANGUAGE

Shell Script, Python, Perl, Mysql,
HCL, Groovy, Golang(basic).

CERTIFICATION

Certified Kubernetes Administrator
Google Associate Cloud Engineer

Oracle Weblogic Server 10g
Red Hat Certified (RHCT/RHCSA)
Linux Certification (LPIC)
Cisco Certified CCNA (2011)

ABOUT ME

SRE/DevOps/Cloud Engineer with +20 years of experience in information technologies. Strong knowledge of administering large-scale systems. Delivery of cloud and on-prem architectures through automation.

WORK EXPERIENCE

Cloud DevOps Engineer

Broadwing.io / Outsourcing (US Company)

NOV 2021 - CURRENT

Hands-on experience by replacing legacy code infrastructure with a new pattern using Terragrunt. Integrate and automate multiple environments using tools like Jenkins, and GitHub Actions to deploy CI/CD pipelines on GCP. Python development with API integration, scanning Docker images, and Building instance images using Packer/JFrog/GCP.

Coordinator Cloud Engineer (promoted) Specialist Cloud Engineer

Votorantim Bank (Brazil)

MAY 2020 - NOV 2021

Responsible as coordinator for evaluating and identifying solutions among teams related to the Cloud Foundation. Also worked as a project owner to prioritize tasks internally in the team.

Managed and supported as a Specialist Engineer in the delivery of cloud resources to the requesting areas. Developed automation that deploys components to multi-cloud systems (GCP, AWS, and AZURE).

Lead DevOps for Digital Transformation

Embraer S.A. / Airplane (Brazil)

AUG 2019 - MAY 2020

Responsible to ensure squad deliveries, to implement observability, patterns, and automation. Develop a DevOps culture and provided Digital Transformation to the selected areas in the Company. Implement an API Manager using Kong with GKE, and Provide a Data Lake with the Data Analytics Team.

Site Reliability Engineer - Chapter Leader

Bionexo / Health (Brazil)

MAY 2018 - AUG 2019

Maintain AWS Cloud, K8S, and microservices running in containers. Implement IaC using tools like Terraform, Ansible, CircleCI, Jenkins, OpsWorks, and Packer. Migrate applications from Kops or EC2 to EKS as well as build DockerFiles and make optimizations as daily Jobs.

LANGUAGES

Portuguese	Native
English	C1/Advanced
Spanish	Basic

SKILLS

Monitoring

Sensu, Zabbix, Cloudwatch, Nagios, Cacti, Graylog, ElasticSearch/Kibana, Splunk, Dynatrace, Instana, Datadog

Automation

Ansible, Terraform, Terragrunt, Puppet, Jenkins, Github-Actions, Rundeck, Opsworks.

Virtualization

Docker, Kubernetes, Openshift, Rancher, Vmware, OVM, KVM

Web Servers

Oracle Weblogic, Jboss, Websphere, Java, Apache, NGINX, Passenger, Tomcat, Jetty, Oc4j, NodeJs.

File Servers

SMB, LDAP, NFS/EFS, Gluster, S3 storage, ISCI, LVM, RAID, Ceph e Swift.

Databases

Mysql/Mariadb, Postgres, MongoDB, Influxdb, Elastic, Oracle Database (basic)

Operating Systems

RedHat, Centos, Amazon Linux, Ubuntu, Suse, AIX, HP-UX, Solaris, Debian

WORK EXPERIENCE

DevOps Architect Specialist

OI Móvel / Telecommunications (Brazil)

SEP 2017 - MAY 2018

Design, propose and implement architecture to support applications. Document changes as well as phase them out to the maintainers' teams. Research, evaluate new solutions, and take decisions based on the best practices. Adoption of an IaC model running on on-premises infrastructure using puppet, ansible, VMware, and GitLab integrated with Sensu.

Senior Middleware and Unix Support Analyst

Vivo / Telecommunications (Brazil)

JUL 2011 - SEP 2017

Support mobile applications running on Oracle Weblogic, Jboss, and other middleware applications. Create automation using ansible, puppet, and docker. Nagios monitoring and later migration to Zabbix including all dependencies. Oracle Coherence and Exalogic/Exadata. Management of tools like ELK, Kibana, Grafana, Filebeat, and Graylog.

Senior Infrastructure Specialist

Hewlett Packard / Outsourcing (Brazil)

JUL 2009 - JUN 2011

Junior System Administrator

Universo Online / Internet (Brazil)

MAR 2006 - JUN 2009

Linux Technical Support and Linux Instructor

Blockbit(Brconnection) / CyberSecurity (Brazil)

JAN 2003 - MAR 2006

COURSES

CS50's Introduction to Programming with Python (2022)

Harvard University

DevOps & Agile Culture (2021)

FIAP

Certification in Leadership, Ability to Learn and Resilience (2021)

PUCRS

Python 3 Scripting for System Administrators (2022)

Certified Kubernetes Administrator (2022)

Introduction to Python Development (2022)

Using Terraform to Manage Applications and Infrastructure (2022)

Deploying Resources to GCP with Terraform (2021)

AWS Certified Solutions Architect (2019)

A Cloud Guru

Architecting with Google Kubernetes Engine: Workloads (2021)

Developing a Google SRE Culture (2021)

Reliable Google Cloud Infrastructure: Design and Process (2021)

Cloud Engineering with Google Cloud (2021)

Elastic Google Cloud Infrastructure: Scaling and Automation (2021)

Coursera | Google

AWS Technical Essentials (2020)

Architecting on AWS (2019)

AWS | Amazon