# Caio Sanches Bentes

https://caiosbentes.github.io
caio@ieee.org | +55 91 983919090

## EDUCATION

### FEDERAL UNIVERSITY OF PARÁ
Computer Engineering
Dez 2019| Belém, PA

## LINKS

Github:// caiosbentes
LinkedIn:// caiosbentes

## SKILLS

### CERTIFICATIONS
LPIC 1 - Linux Administrator•
LPIC 2 - Linux Engineer •
NCP 5 - Nutanix Certified Professional •
SNSA - SonicWall Network Security Administrator •
VCP-DCV 6.7 - VMware Certified Professional •
VMCE V9- Veeam Certified Engineer

### PROGRAMMING
Over 4000 lines:
Shell Script • Python
Over 1000 lines:
Golang • NodeJS

### VIRTUALIZATION
Xen• KVM • VMWare • AHV

### SERVER OPERATING SYSTEMS
Debian • CentOS

### VERSION CONTROL
Git

### AUTOMATION/BUILD TOOLS
Terraform • Ansible

### CONTAINER-ORCHESTRATION SYSTEM
Kubenetes • Docker Swarm

## EXPERIENCE

### GTSET CTIC-UFPA | Software Developer
July 2014 – December 2016 | Belém, PA
- Developed and managed delivery pipeline and prioritized functioning period and quick server response time.
- Collaborated with development team to troubleshot and resolve issues. Implemented and managed framework for evaluating application performance.
- Provided support to conduct system testing and integrated more servers to the infrastructure.

### LABES - UFPA | Software Engineer - Scientific Initiation
April 2017 – August 2017| Belém, PA
- Created a RESTfull API to Software Process Marketplace

### UFPA DATACENTER | SysAdmin Junior
March 2017 – August 2017 | Belém, PA
- Migrate virtualized applications from Virtual Machine to Docker. Server's overhead and usage dropped by using light containers;
- Brought DevOps culture and tools into the team. GitLab and Taiga made our daily tasks lot easier;
- Migrated server automation procedures from Bash scripts to Puppet and Ansible;
- Network and systems monitoring with Nagios and Zabbix.
- Manage Logs with GrayLog;

### LASSE - UFPA | Junior Systems Administrator and Linux Instrutor
March 2017 – November 2017 | Belém, PA
- Minister training course of Linux and Open Source DevOps Tools
- Manage Puppy Linux on sysmoBTS - Sysmocom

### FADESP - UFPA | SysAdmin Junior
March 2017 – August 2018 | Belém, PA
- Build virtual Linux server and Windows server using Xen-Project.
- Migration From VMs to Docker Containers.

### SOLUS TECNOLOGIA | Specialist Infrastructure Analyst
June 2018 – june 2020 | Belém, PA
- Install, Configure, Manage Free BSD / UNIX / LINUX
- Automation | DevOps | Kubernetes | Docker | Ansible.
- Management cloud server instances and storage from AWS.

### WEBERA | DevOps Engineer
March 2020 – Currently | Belém, PA - Home Office
- Administratrion kubernetes cluster.

## TEACHING

### FEDERAL UNIVERSITY OF PARÁ Graduate Student Instructor
January 2017 – September 2017 | Belém, PA
- Learn Docker & Containers
- Full Virtualization With Xen-Hypervisor
- Golang and Concurrency Patterns