Mauri de Souza Nunes

📍 Brazil

📱 +55 54 981189792 | ✉ mauri870@gmail.com | 🔗 linkedin.com/in/mauri870 | ⌂ github.com/mauri870

Work hard. Dream big.

education

2016-2019	**SOFTWARE ANALYSIS AND DEVELOPMENT (AS)**	*FTEC(BR)*
2013-2014	**COMPUTING TECHNOLOGIST INCOMPLETE**	*FTEC(BR)*

work

2016-2019 SOFTWARE ENGINEER *FluxoTI / 3CPLUS Call Center Solutions* **Remote / Full-time**
Working with distributed systems, migrated the entire stack (it's a call center company) to kubernetes in GKE, refactored the arquitecture to be scalable horizontally, made some microservices using Go, NodeJS, Answering Machine Detection using convolutional neural networks with Tensorflow and all sorts of apps and sidecars, project management with SCRUM/XP, continuous integration with gitlab and k8s cluster management / devops stuff. **Techs:** Go, NodeJS, gRPC, Protobuf, Python, Docker, Laravel, VueJS, MongoDB, PostgreSQL, Redis, AI, Tensorflow, Gitlab, Rancher, Kubernetes.

2015-2016 DEVELOPER *Digital Serra* **Onsite / Full-time**
Web applications using PHP/Laravel and VueJS.

2014-2015 IT ASSISTANT *Brazilian Army* **Onsite / Full-time**

software skills

As a self-taught person, I learn a lot in my spare time, let's say that I never stop learning new things... I try to use most of what I learn at my job whenever possible, like AI, Go, Docker, Kubernetes and microservices. You can find some of my personal projects at https://github.com/mauri870, https://mauri870.github.io or at my blog https://mauri870.github.io/blog.

operating systems

Just love Linux, I use Linux based operating systems since 2014 in a daily basis, currently with Arch linux and i3wm . Besides personal use, I currently work with linux servers and on top of that Kubernetes and docker containers. Also, I have a thing for old operating systems, in particular the distributed arquitecture of Plan9 from Bell Labs and the awesome acme editor.

languages

Portuguese (native)
English (intermediate)

interests

Data science, Fields of Deep Learning, AI Signal Processing, Computer vision, NLP, Neural Networks, Tensorflow.
Languages Go, Rust, NodeJS/JavaScript, Shell Script, Python, PHP.
Networking and Web / Apps Microservices, GRPC, Distributed Systems, Electron, Cross-Platform Hybrid apps
DevOps Kubernetes, Docker, Rancher, GCloud.
Low Level ARM / Linux x64 assembly.