Nicolás Marguglio

✉ nicolas.marguglio@gmail.com · ⌗ azimut · in nmarguglio · ⌂ personal site

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acerca de mí

Dedique mi carrera profesional a mantener sistemas Linux altamente escalables. Recientemente, he estado aprendiendo como son esos sistemas construidos desde el lado programacional.

conocimientos técnicos

- </> common lisp, bash, go, awk, jq, elm
- 🔧 emacs, git, docker, ansible, github actions
- 🗄 sqlite, postgresql
- 🐧 gentoo, red hat

experiencia laboral

Email Hosting Software Engineer III — Web.com   **2017-2018**
- Continuing the OS migration now on the shared email platform. From using `qmail` to `postfix`.
- Implemented a centralized logging solution based on the `Fluentd`, `Postgresql` and `Grafana`.
- Automated `qemu` vm creation for non-production environments, using ansible.
- Deployed a `kubernetes` cluster for running `selenium` integration tests.

Web Hosting Software Engineer II — Web.com   **2014-2016**
- Development on a dynamic ssl web proxy, based on `nginx` and `lua`. Backed by `redis`.
- Troubleshooting issues on a multi-network `Wordpress` installation. Backed by `mysql` Percona Cluster.
- Single-handedly migrated part of the web hosting platform from Gentoo to RedHat using `Ansible`.

Web Hosting Software Engineer I — Web.com   **2011-2013**
- Troubleshooting L3 customer support requests on a `LAMP` based shared hosting platform.
- OS maintainer of a Gentoo Linux fork used across the shared hosting platform. From kernel to libraries.

Jr. Linux System Administrator — Sols S.A.   **2011**
- Network design and deploy of a `OpenVPN` node and `Squid` proxy. Maintenance and technical support.

educación

24	Front-End JS	BA Aprende
15	Penetration Tester	Base4
14	RHSA I	IT Collage
10/11	Systems Engineering	UTN - Incomplete

idiomas

Ingles	Intermedio
Español	Nativo

proyectos personales

Common Lisp	varios motores gráficos, y secuenciadores de MIDI	🔗
Golang	clientes de terminal, para ver los comentarios de diferentes sitios	🔗
Elm	motor de búsqueda online de podcasts	🔗
C	monitoreo y almacenamiento en sqlite de eventos X11	🔗
Erlang	monitor of public dns records	🔗
React	galería de imágenes para reddit	🔗
Javascript	webapp para convertir chats de Zoom exportados en .txt en subtítulos .srt	🔗