# Nicolás Marguglio

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### acerca de mí

### conocimientos técnicos

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

common lisp, bash, go, awk, jq, elm

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

10/11 | Systems Engineering

## idiomas

24	Front-End JS	BA Aprende	Ingles	Intermedio
15	Penetration Tester	Base4	Español	Nativo
14	RHSA I	IT Collage		

UTN - Incomplete

## proyectos personales

Common Lisp	varios motores graficos, y sequenciadores de MIDI 🔗
Golang	clientes de terminal, para ver los comentarios de diferentes sitios $\mathcal{O}$
Elm	motor de busqueda online de pod casts $\mathcal{O}$
C	monitoreo y almacenamiento en sqlite de eventos X11 $\mathcal{O}$
Erlang	monitor of public dns records $\mathcal{O}$
React	galeria de imagenes para reddit $\mathcal{O}$
Javascript	webapp para convertir chats de Zoom exportados en .txt en subtitulos .srt.