

Ricardo Marcelo Alvarez

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Areas of Knowledge

- Managing virtualization systems with **KVM** and **XEN** in Production since 2009.
- Managing databases **PostgreSQL** and **MySQL** since 2004.
- Good knowledge of **Javascript**, **PHP**, **HTML**, **Python** and **Bash**.
- Basic knowledge about **Blockchain**.
- Basic knowledge of creating **Debian** packages and repositories.
- Good knowledge of **Docker**
- Good knowledge of **Ansible**

Professional Experience

GNUtransfer – SySAdmin, DBA, software developer, (May 2005 – Present)

Developer of the control panel (**VPSControl**) for managing virtual machines with **KVM** and **XEN**. Using **PHP** on the backend and **HTML**, **Javascript** on the frontend.

Work for the government (Argentina) - SySAdmin, DBA (March 1995 - April 2006) Migrate servers from proprietary software to free software (Linux, PostgreSQL, MySQL, Postfix, among others).

Languages

English (basic), Spanish (native)

Hobbies

- Electronics with arduino.
- Develop python modules for crypto exchanges
 - Ccxw - CryptoCurrency eXchange Websocket Library
 - * [Ccxw on github](#)
 - * [Ccxw on PyPI](#)
 - Ehddt - CryptoCurrency Exchange history data to database
 - * [Ehddt on github](#)
 - * [Ehddt on PyPI](#)
 - ehddt-daemon - Daemon script for the **Ehddt** package
 - * [ehddt-daemon on github](#)
 - * [ehddt-daemon on PyPI](#)
 - ehddt-daemon-debian-pkg - Script to create the Debian package for **ehddt-daemon**.
 - * [ehddt-daemon-debian-pkg on github](#)