

# 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.
- Knowledge about building **Android APPS** with **Apache Cordova**.
- Basic knowledge of **Docker**

## 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](#)
  - Ehdttd - CryptoCurrency Exchange history data to database
    - \* [Ehdttd on github](#)
    - \* [Ehdttd on PyPI](#)
  - ehdttd-daemon - Daemon script for the [Ehdttd](#) package
    - \* [ehdttd-daemon on github](#)
    - \* [ehdttd-daemon on PyPI](#)