Ricardo Marcelo Alvarez

email: rmalvarezkai[at]gmail[dot]com

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
    - Ehdtd - CryptoCurrency Exchange history data to database
        * Ehdtd on github
        * Ehdtd on PyPI
    - ehdtd-daemon - CryptoCurrency Exchange history data to database
        * Ehdtd on github
        * Ehdtd on PyPI