

Waldo Panozo Ramirez

Senior Software Engineer

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Software Engineer with **15+ years** of experience **developing software** using **PHP, Java, JavaScript**, and **Web Services** (REST) with a great attitude. Passionate about developing software that is sustainable, scalable, and maintainable, I consider myself a technology and learning enthusiast that's why I love building new things and engineering. I really like the possibility of remote work, but the possibility of relocation is very attractive to me and my family.

EXPERIENCE

Revolution Parts CANADA/USA (Assuresoft Paraguay) – January 2023 – Present

Senior Software Engineer – December 2023 – Present

- Development of the new vehicle search page for all our clients, recently showcased at SEMA 2025 in Las Vegas. I received direct congratulations from the CEO because I was responsible for the entire change process on my own.
- Implementation and improvement of sales conversions (GMV) through SEO improvements, and management of improvements in Google Analytics of 13.7%.
- Twice winner of RP's internal hackathons, once at GMV where I managed to improve loading times with an advanced caching application reducing loading times in 57% (1st Prize - Mobile optimization), and the second time with the AI application for image searches (1st Prize - Overall)

Tech Stack: PHP(LARAVEL,SLIM), PYTHON, REACT, JS, REDIS, ES, DOCKER, GITHUB ACTIONS, GO, CYPRESS, LINUX.

Tech lead – February 2025 – May 2025

- I was in charge of training the new team members, as well as the organic restructuring of the team (formerly BXP, now GMV), until the client finds someone on-site.
- Team organization, advanced code review of PRs, development of HLDs, and coordination with other teams

Tech Stack: SCRUM, CONFLUENCE, FIGMA, .

Public University “Mayor de San Simón”, Bolivia – January 2017 – December 2023

Software Development Lead – April 2021 – December 2023

- Increases productivity in daily tasks by at least 70% by programming a Web system for team organization based on agile processes, like KANBAN or SCRUM.
- Designed a Web for providers administration, and showcase of his products, reducing the time of procedures for external and internal users, from 15 days to 5 days.
- Brings services for more than 15k students and administrative roles per year, built with my team a system for qualifying which student can take/postulate a scholarship.
- Integration to the main infrastructure of central systems a Web (containing APIs), developed by a team that received tickets generated by university users during the pandemic.

Tech Stack: PHP(YII2), JAVA, JQUERY, JAVASCRIPT, REACT, ANGULAR, POSTGRESQL, GITLAB, JENKINS.

Senior Software Developer – January 2017 – April 2021

- Increased control of more than 80K users through the development of a support control system with hardware connection with biometric devices linked by SDK & API .
- Built a Survey system, with a dynamic form construction, can control the list of users allowed to take specific surveys, this system uses JQuery, PHP, and PostgreSQL with SQL and NoSQL fields mixed.
- Programmed the first API of the university by implementing a load-balanced proxy with several microservices, making it perform simple and complex transactions and receiving more than 20 million transactions each year.

Tech Stack: PHP(YII2), JAVA(Spring Boot, SECURITY, JPA), C#, JQUERY, JAVASCRIPT, POSTGRESQL, GITLAB, JENKINS.

Bilingual Communications (BICOM USA) – January 2008 – April 2016

Senior Software Engineer (contractor) – August 2015 – April 2016

- Developed a calling recording system in the network, by software and hardware, the system recognizes and sends by email the confirmation recording to a lead directly to the clients.
- Programmed a real state system, for registering all the real state products, searching algorithms, and offering systems randomly by trending viewing in the real estate finder.

Tech Stack: PHP(YII2), JQUERY, MYSQL.

IT Manager – January 2010 – January 2014

- Reduced 70% of expenses in communications and operations by implementing smart voip gateways, changing all the internal network broadband, and implementing a system for creating accounts for new employees with voip for working from home.

Software Engineer – January 2008 – December 2009

- Designed and maintained the official website, with standard functionality, register clients, upload and review leads.
- Developed a SMS Marketing system, which lets create campaigns and templates, for sending SMS, the tool has been used for the first contact to new clients.

Tech Stack: PHP, JQUERY, MYSQL.

Menuocity (USA), Principal Software Engineer – February 2014 – March 2015

- Developed the main site, with very cool implementations, like sending fax and email directly for an order to the manager of the restaurant, making calling remembers for orders made.

Tech Stack: PHP(YII2), JAVASCRIPT, MYSQL.

Iventiva – *Software Engineer* (February 2011 – August 2011)

- Developed for OrchidLabs, CuisineLinks web system, was a social network for sharing recipes, with specific instructions, and the UI very similar to Facebook of this age.

Tech Stack: JAVA(SPRING), JQUERY, MYSQL.

Intersoft, *Software Engineer* – June 2009 – March 2010

- Developed a tracker for DOLE which controls the implementation of ISO in agricultural fields, with a website and mobile app.

Tech Stack: JAVA(WEBOBJECTS),ORACLE, MYSQL.

SKILLS

Project Management: Advanced: Scrum, Requirements Analysis, Business Process; Intermediate: Kanban, Design Thinking.

Programming Languages: Advanced: JavaScript (12+ YOE), PHP (15+ YOE), Java (8+ YOE); Intermediate: C# (4+ YOE), Python (3+ YOE).

Frameworks and Tools: Advanced: ASP Net, YII2, JQuery; Intermediate: Web API/Rest, Laravel, Django, React & React Native.

Databases: Advanced: MySQL/MariaDB, PostgreSQL; Intermediate: Oracle, SQLite.

Languages: Upper-Intermediate: English; Native:Spanish.

EDUCATION

Ph.D. Business Science, Public University “Mariscal Jose Ballivian” Bolivia - In progress

MSc. AI, Machine Learning & Data Science, Public University “El Alto” Bolivia - In progress

MSc. Telematics, Public University “Mayor de San Simon” Bolivia - 2010

International leadership training program, Georgetown University USA 2012

Postgraduate Diploma Higher Education, Public University “Mayor de San Simon” Bolivia – August 2018

Bachelor of Telecommunication Engineering, Private University “Aquino” Bolivia – July 2008