

Pablo W Suchewschy

Software Engineer specialized in enabling businesses from idea to production.

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EXPERIENCE

Black and White Zebra, Remote — *Tech Leader Ad Tech*

February 2025 - January 2026

- Led a team of 4 developers.
- Implemented CI/CD pipelines with automated deploys.
- Reduced 50% of memory usage by modernizing legacy apps.
- Reduced 30% of database overloading using sharding techniques.
- Introduced the 12 Factors methodology.
- Created playbooks and standardized processes.
- Designed new features and various improvements for the system.

Tech Stack: Ruby on Rails, Sidekiq, Terraform, Github, ECS, Linux, Git, Postgres, AWS, Redis, SQS, Lambda, EC2, Docker, EventBridge

Pipefy, Remote — *Staff Software Engineer*

January 2023 - January 2025

- Reduced the developers' ramp-up from two weeks to just one day by crafting a CLI tool, embraced by 85% of the company's developers, that swiftly configures their local environments for any core project they need to work on.
- Improved security by making 100% of support scripts auditable by implementing the Rundeck tool, migrating all the support scripts to rake tasks, and adding Ruby's IRB callbacks to log input scripts.
- Implemented observability to the infrastructure costs by collecting data from vendors' APIs, and creating alerts and dashboards using Prometheus and Grafana.
- Improved the update process for clusters where the app runs, it includes 18 clusters in 4 different cloud vendors.

Tech Stack: Elixir, Python, Ruby on Rails, Terraform, Ansible, Kubernetes, Helm, Linux, Git, Flask, Postgres, AWS, OCI, Azure, GCP, Phoenix, Redis, Cellery, Prometheus, Grafana, ElasticSearch, Node, Typescript, Docker

Higlobe, Remote — *Senior Software Engineer*

November 2021 - October 2022

- Took the solution from zero to one by leading the development of the alpha/MVP version of the software.
- Enhanced security and user experience, by implementing critical features to the product, such as authentication/authorization, notifications, KYC, and exchange rate quotation.

Tech Stack: Elixir, Phoenix, LiveView, Python, Django, Postgres, Git, AWS, Redis, Docker, Linux, React, Bootstrap, Tailwind, SASS

Programming Languages

Elixir
PHP
Python
Ruby
Javascript/TypeScript
SQL

Technologies and Tools

Kubernetes
Helm
Docker
Linux
Git
Ansible
CI/CD
Terraform
Django
Flask
Rails
React
Angular
Laravel
WordPress
Phoenix
Postgres
Redis
RabbitMQ

Petlove, Remote — Software Engineering Specialist

November 2020 - November 2021

- Improved the monthly recurring revenue and the user experience, by developing the recurring subscription system, based on how much the customer's pet eats and consumes medications, and how often the customer wants to receive the buy.
- Enhanced developers' productivity and reduced the system complexity by developing a customized API Gateway using GraphQL to help a newly acquired company integrate its services with e-commerce, as the first step to migrating the legacy BFF.

Tech Stack: Elixir, Phoenix, LiveView, Kubernetes, AWS, Absinthe, GraphQL, Ruby on Rails, Git, Redis, Bootstrap

Gatefy, Hybrid — Software Engineering Lead

October 2018 - October 2020

- Reduced the delivery time of similar-size features by ~66% by guiding the adoption of agile methodologies and DevOps practices.
- Spearheaded the delivery of a high-quality product by implementing quality standards such as automated tests, static code analysis, code reviews, and documentation.
- Designed the architecture for the e-mail gateway system, connecting the right pieces of software to keep the consistency, security, and availability for SMTP and HTTP applications.

Tech Stack: PHP, Laravel, RabbitMQ, ElasticSearch, Python, Angular, SASS, Docker, Linux, Django, Yii2, Typescript, Git, MariaDB, Redis, Bootstrap

EBANX, On-Site — Software Engineer

March 2018 - October 2018

- Enabled tens of merchants to sell cross-border to LATAM by implementing recurring billing in the payment gateway plugins for PHP-based selling platforms such as WordPress (WooCommerce) and Magento
- Improved the performance of settlement reports for millions of payments every day, by applying refactoring and observability practices.
- Helped maintain the merchants' dashboard, where it was possible to monitor statistics and payment status on the platform, download reports, and create new payment requests for their customers.

Tech Stack: PHP, WordPress, Magento, Ruby on Rails, AWS, WooCommerce, RabbitMQ, Elixir, Phoenix, Docker, Linux, Git, Redis

Various Companies — Software Engineer

2008 - 2018

- Crafted many custom websites, systems, and solutions for various businesses in different industries such as Marketing, Advertising, Education, E-commerce, Accountancy, and more.

Tech Stack: WordPress, Magento, WooCommerce, PHP, Laravel, CakePHP, Node,

AWS

OCI

Prometheus

Grafana

ElasticSearch

Bootstrap

SASS

Skills

Project Management

Agile Methodologies

Database Modeling

Observability

APIs Design

Software Architecture

Leadership

LANGUAGES

Portuguese - Native

English - Level C1

Express, Python, Django, Linux, Git, Postgres, SASS, LESS, Apache, Nginx