

Teo González Calzada

Software Engineer



Contact

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Interests

Piano playing Graphic Design Arts

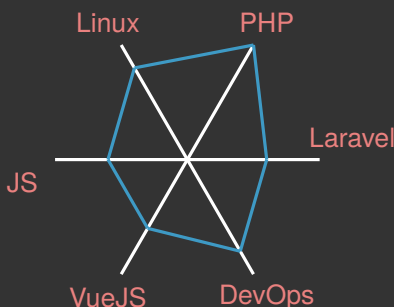
Soft skills

Teamwork Adaptability
Leadership Empathy
Initiative Observation

Hard Skills

PHP, Javascript, Dart, Python
Laravel, FastAPI, CodeIgniter
VueJS, React, Flutter
GitlabCI, GithubCI, Docker
MariaDB, MongoDB, ArangoDB
SQLite, Postgres
Nginx, Apache, Caddy
Debian, Ubuntu, AWS

Skills



Languages

Spanish ☐☐☐☐☐
English ☐☐☐☐
Japanese ☐

Experience

Software Engineer/DevOps

Jan 2020 - Fiexact

- Designed, documented and developed an OpenAPI specification for operating a complex integration service, working with multiple teams across the country in the process.
- Designed, developed and implemented a city-scale delivery platform with real time monitoring increasing sales and delivery capacity for a pharmaceutical company.
- Implemented and maintained automated CI/CD pipelines for code deployment using Gitlab which helped the team to develop code more efficiently.
- Built and deployed Docker containers for the projects of the company, reducing environment setup and increasing tests efficiency.
- Designed and maintained projects focused on business operations and internal communication.

Engineering intern

Jan 2019 - Jan 2020
LCCA - UACJ

- Maintained, monitored and documented a regional meteorological network, doubling data accuracy and collection.
- Created software tools to improve operations performance, reducing delivery time and increasing productivity.

Software Engineer

May 2015 - Jun 2018
Foxconn CABG Servers

- Developed and maintained failure logging and internal product tracking systems, reducing products misclassification that led to defective products and saving thousands of dollars annually.
- Monitored and maintained critical servers of a complex network by implementing a technical solution to reduce downtime.
- Worked side by side with international teams with the goal of sharing operational data at a global scale.

Software Developer/Computer Technician

Sep 2014 - Jan 2015
SIMI de México

- Developed multiple projects to track internal procedures to improve employee productivity and satisfaction.
- Performed maintenance tasks to computer equipment and network including installation, configuration and testing to ensure optimal performance.
- Designed and published the company's website, driving new potential customers and increasing sales.

Projects

Custom POS

Centered on real time monitoring and flexibility provided by wireless communications, reducing misplaced orders and decreasing the risk of fraud. Made with Laravel and Flutter.

Meteoreo

Extensible platform for monitoring and control of meteorological stations, custom tailored for the Laboratory of Climatology of the UACJ. Made with FastAPI, VueJS and Bash scripting.

Insomnia Extension

Insomnia extension made for synchronizing projects between teams, in Gitlab and Github Gists, reduced costs to the team by 5k annually. Made with pure Javascript.

See more of my projects and screenshots at teogonzalez.dev

Education

Computer Systems Engineer

2015 - UACJ

Computing technician

2015
CBTI "Agustín Pro"

Activities

Linux, DevOps and Git talks

A series of talks in the academy about Linux, DevOps and Git, and their importance on software development

2021 Programming Contest

2° place in the 2021 OmegaUP programming contest at a regional level, organized by the academy.

Cisco Netriders classification

Classified in the first places of the academy in the Netriders CCENT competition, Latin America edition.