

JOSE SICAJAN jlsicajan@gmail.com +502 4917 7890

7 years of experience Developed and deployed multiple applications in financial, health, real estate, wine, and GIS industries

# **CAREER HISTORY**

Senior Software Developer and Scrum Master at Telus International Oct 2019 - Present

Software Development for GIS platform based in Canada

- Python Pyramid Framework
- Python scripts
  - Extract Transform and Load data from databases (PSQL, MySQL, SQL

#### SERVER and Oracle)

- Automation Scripts for Deployments
- Backbone JavaScript development
- GeoServer Development, JSON and SOAP APIs
- Electron JS for Desktop application
- Linux server administration, cronjobs, and troubleshooting server issues
- GeoSpatial data with PostgreSQL
- GCP

### **Data Management**

 GeoKettle and FME to Extract Transform and Load data from different databases (ETLs)

#### Administrative Tasks

- Ticket triage, estimations, and Root Cause Analysis
- Scrum Master, facilitating team meetings, and helping the team to remove blockers

# **Software Developer** at <u>Vital Interaction</u> Guatemala

Jun 2018 - Aug 2019

- Working with Python Django on a health system for US-based Health Practices
- Unit Tests with Django
- System development to manage tasks with comments, updates, in real-time with Firebase
- Updating S3 buckets with boto3
- UX and UI reviews with product owner
- MySQL
- Git with Gitlab to manage the control version of the projects.
- Vagrant to keep consistency between production, staging and local server
- Worked with Jira to manage issues, Trello for process, Kanban boards, and Slack to keep constant communication with the client

- Design, development and deployment of web solutions for US-based clients
- Applied clean code and design patterns to develop readable, maintainable and scalable code for webs applications
- Develop projects with Python and PHP Frameworks (Flask, Django, Laravel and Codeigniter)
- Fronted development with JavaScript, SASS, Ajax and Bootstrap
- Version control system GIT
- Manage databases with MySQL
- Deployment of servers, DevOps work with Apache, NGINX, and manage WordPress projects with <u>Kinsta</u> and <u>Pantheon</u>. Server migrations.
- Creation of plugins for WordPress
- Ecommerce work for WordPress with InfusionSoft and Memberium
- Upload files to an S3 bucket (AWS) with boto3 with Python 3 script

# Web developer at Velfasa

Nov 2015 - Oct 2016

- Development of projects with PHP frameworks (Symfony 2.8 and Laravel)
- Fronted work with Javascript, CSS, Ajax, and Bootstrap v3
- Develop new modules and characteristic for an ERP-CRM (Odoo v8) with python 2.7, XML and PostgreSQL
- Version control system GIT
- DevOps tasks with Nginx in Linux distributions (Ubuntu and Open Suse)

## Web Developer at Fire station Chimaltenango Guatemala

2014

- I developed a system for cost management for the fire station in my town.
- Each firefighter enters records from his cell phone, the system has been helpful for the last 7 years.
- We are looking to implement it in other stations in Guatemala.

# Web Developer at Ministry of Energy and Mines Guatemala and Axxis it

2014

- Web development with PHP Laravel
- JS with HighCharts
- MySQL, Phpmyadmin, and Apache Tomcat
- Development of a system to manage the company resources (inventory) with .NET

# **EDUCATION**

Scrum Master Certified at Scrum Inc. <u>Download Certificate</u>	2021 - 2023
Astronomy and Astrophysics at Galileo University	2020 - 2022
Science and systems engineering at University Mariano Gálvez	2016 - 2018
Computer expert at KINAL	2013 - 2015

#### **SELF STUDY**

- Agile Team Management Course at Platzi
- Time and Task Management: Time Management Techniques at Udemy
- Assertive Communication Skills Masterclass at Udemy
- Speaking Course to Speak in Public at Platzi
- Flutter developer at Udemy (Angela Yu)
- Git and Github professional at Platzi
- Typescript course at Udemy (Victor Robles)
- NodeJs and Angular, create app with the MEAN stack at Udemy (Victor Robles)
- Web server administrator with linux at Udemy (Benny Blanco)
- Bootstrap 4 at Udemy (Erick Mines)
- Software development: Clean Code (Robert Martin, 2009)
- PhpStorm, PyCharm and DataGrid: Expert with documentation

## **VOLUNTEER WORK AND LANGUAGE PROFICIENCY**

- Volunteer work: <a href="mailto:patzun22.com/programador">patzun22.com/programador</a>
- Languages: English (Professional) Spanish (Native) | Kaqchikel (Native) | French (Intermediate)

Linkedin: <a href="https://gt.linkedin.com/in/sicajancoy">https://gt.linkedin.com/in/sicajancoy</a>

Website: <a href="https://josesicajan.com/">https://josesicajan.com/</a> (Update in progress)

GitHub: <a href="https://github.com/jlsicajan">https://github.com/jlsicajan</a>