

# JOSE SICAJAN ilsicajan@gmail.com

#### **WORK EXPERIENCE**

# Intermediate Application Developer IIC at <u>Transactel Powered by Telus</u> Oct 2019 - Present

### Software Development

- Python Telus Own 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, cron, jobs, and troubleshooting server issues
- GeoSpatial data with PostgreSQL
- GCP

#### Data Management

- GeoKettle and FME for ETLs

#### Administrative Tasks

- Ticket triage, estimations, and Root Cause Analysis
- JIRA AGILE SCRUM

## Jr Software Developer at Vital Corp S.A. Guatemala

Jun 2018 - Aug 2019

- Working with Python Django on a big health care project
- Unit test on every change in the project
- I developed a system to manage tasks with comments, updates, in real-time with Firebase
- Updating S3 buckets with boto3
- Frontend changes, keeping in mind the UX and UI
- Mysql, keeping a history of migrations and a deployment process
- Git in 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

- Applied clean code and design patterns to develop readable, maintainable and scalable code for webs applications
- Manage projects with Python frameworks (Flask and Django)
- Manage projects with frameworks (Laravel and Codeigniter). PHP 5.6 and 7.\*
- Fronted tasks with Javascript(native and Jquery), Sass, CSS, Ajax and Bootstrap(v3 and v4 alpha)
- Version control system GIT
- Manage databases with MySQL
- Manage servers, DevOps tasks with apache, NGINX, and manage WordPress projects with <u>Kinsta</u> and <u>Pantheon</u>. Migrate projects to other servers
- Creation of plugins for WordPress
- Ecommerce tasks for WordPress with InfusionSoft and Memberium
- Upload files to an S3 bucket (AWS) with boto3 in Python 3

### Junior Developer at Velfasa

Nov 2015 - Oct 2016

- Manage projects with frameworks (Symfony 2.8 and Laravel)
- Fronted tasks 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 Intern at Fire station Chimaltenango Guatemala

2016

- I developed a system for cost management for the fire station in my town.
- Each fireman enters records from his cell phone, the system has been useful for the last 4 years.
- We are looking to implement it in other stations in Guatemala.

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

2014

- Implementation of 2 web pages in PHP with Laravel 5 framework
- Creation of graphics with Highcharts in PHP Laravel projects
- Handling MySQL, Phpmyadmin, and Apache Tomcat on Windows
- Project creation for inventory control of computer equipment, which is used for the entire company that had several departments. Develop the desktop application with the following technologies: .NET MVVM and MS SQL SERVER

## **EDUCATION**

Scrum Master Certified at Scrum Inc. <u>Download Certificate</u>	2021 - 2021
Astronomy and Astrophysics at Galileo University	2020 - 2021
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, SKILLS AND INTERESTS**

- Volunteer work: <a href="mailto:patzun-22.com/programador">patzun-22.com/programador</a>
- Languages: French(Beginner) English (Professional) Spanish (Native) | Kaqchikel (Native)
- Interests: Reading Fantasy and Non-Fiction, Astronomy and Astrophysics

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Website: <a href="https://josesicajan.com/">https://josesicajan.com/</a>

Old Portfolio (2017): <a href="http://old.josesicajan.com/">http://old.josesicajan.com/</a>

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