

JOSE SICAJAN jlsicajan@gmail.com

WORK EXPERIENCE

Software Engineer and Scrum Master at <u>Telus International</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

Software Engineer & Team Lead at REDS (Upwork Freelancer) Jun 2019 - January 2020 Worked on a big real estate project.

Developed a system text to update the texts in all the page

Technologies:

- Laravel PHP framework
- Javascript / jQuery
- HTML
- Bootstrap / SASS / CSS
- Mysql / Redis
- •

Project Management:

Trello

APIs:

- Stripe API
- Active Campaign API

Platforms:

Linux

- 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

Web developer and DevOp at Lionmane Software

Nov 2016 - may 2018

- 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

Web 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 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 - 2022
Science and systems engineering at University Mariano Gálvez	2016 - 2019
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: patzun-22.com/programador
- Languages: French(Intermediate) English (Professional) Spanish (Native) | Kaqchikel (Native)
- Interests: Reading Fantasy and Non-Fiction, Astronomy and Astrophysics

Linkedin: https://gt.linkedin.com/in/sicajancoy

Website: https://josesicajan.com/

Old Portfolio (2017): http://old.josesicajan.com/

GitHub: https://github.com/jlsicajan
Blog: http://jlsicajan.blogspot.com