



Bayardo López

WEB DEVELOPER

Web Developer with 2 years of experience and 5 years of total professional experience with a passion on translating ideas into tools that users not only depend on but enjoy relying on. I am at my most comfortable when using JavaScript and Python, love learning, brainstorming my way towards a solution, and constantly improving towards excellency.

Experience

October 2023 - Present

SISTEMATICA

Data Engineer

I play a critical role in both transforming data business needs into ETL pipelines and dashboards used to gain insights, and keeping over 200 ETL pipelines working and online. Many of these dashboards are made out of a collaboration between non-technical managers and myself, and they are currently being used as internal tools for their decision-making processes. I use Databricks, Spark, Pandas, SQL, DBT and Quicksight as my primary tools

September 2021 - August 2023

OOQIA

Data Engineer | Web Developer

- Initially hired as a web developer, later assigned both roles in development and data due to my adaptability and fast learning
- Developed and maintained a heavily customizable marketing website using Vue for the Frontend and Headless CMS Wordpress to manage website content and backend. The site was later ported to Vue with Laravel
- Maintained batch ETL workflows in Azure Databricks using PySpark to support an internal analytics tool

September 2020 - September 2021

GBM

NOC technician

- Started as an intern, taking courses on database and server administration
- As a NOC technician, I acted as the first respondent in a 24/7 operation, monitoring devices using Nagios and OTRS and following standard procedures to report incidents and meet SLA demands

December 2019 - May 2020

MLS DATA TOOLS

Software Developer

- Maintained a production application for MLS listings in a small fast-paced team, fixing bugs, server errors, and workflow errors in the automation scripts used to ingest data for the application's calculations
- Gained hands-on experience with PHP, MongoDB, Ubuntu Server and Docker, along with a deep knowledge of Git workflows

Reference

Lilibeth Sequeira

Team Lead, OOQIA

Phone: +505 7719 5251

Wilfredo Porta

Freelancer

Phone: +505 7540 5476

Luis Fernando Reatiga

NOC Field Manager, GBM

Phone: +57 313 8962541

Alejandro Colmenares

COE Manager, GBM

Phone: +506 6056 9382

Contact

Phone

+50582388579

Email

developer@bayardolopez.com

Linkedin

[bayardo-lopez](#)

Website

[bayardolopez.com](#)

Education

2016

IB Programme

The Notre Dame School

2021

Systems Engineer

Universidad Americana UAM

Certifications

- AWS Cloud Practitioner

Expertise

- Vue.js: Primary frontend framework
- Django: Preferred backend tool
- Docker: Experience packaging apps
- AWS: ETL workflow automation
- DigitalOcean: webapp hosting
- SQL: Ability to write complex aggregations and optimized queries

Language

English

Spanish