# LIZ ORIANA RODRIGUES CRUZ

## PROFESSIONAL SUMMARY

Systems Engineer with a focus on Project Management and specialization in Information Systems, with solid experience in Front-end and Back-end development. Proficient in creating and optimizing web applications, process automation, and managing technological projects. I have strong skills in UX/UI, Scrum, and REST API development. I seek to contribute to innovative projects that drive the technological growth of the company.

#### **EDUCATION**

Master's Degree, Engineering

GPA (4.6/5.0)

EAFIT University, Medellin

January 2024 - December 2024

Specialist's Degree, Information Systems

GPA (4.6/5.0)

EAFIT University, Medellin

January 2024 - December 2024

Bachelor's degree, Computer Science with a focus in Project Management

GPA (4.2/5.0)

EAFIT University, Medellin

January 2019 - December 2023

Highlight: Graduates Speech

#### COMPLEMENTARY EDUCATION

#### **Certifications:**

- SCRUM
- Design for Develoers
- Community Manager
- Node.JS Fundamentals
- Get Started with Figma
- Discovering SAP Ariba Sourcing
- Discovering SAP Business Network

- Building Web Applications in PHP
- Discovering SAP Ariba Procurement
- Create your UX portfolio with Crevado
- Discovering SAP Ariba Supplier Management
- Introducing SAP Ariba Procurement Functionality
- Create high fidelity designs and prototypes in Figma
- $\bullet$  Engage your niche on social media: visual stories with Canva

### Diplomates:

• Digital Design

• Technology Project Management

## **EXPERIENCE**

## Front-end Developer

Medellin, Colombia February 2023 - June 2023

CodeBulls

- Management and configuration of WordPress plugins to enhance websites.
- Optimization of existing designs to improve SEO and user experience (UX).
- Coordination of meetings with clients to ensure effective follow-up on websites.
- Development of E-commerce websites, transforming mockups into functional and attractive interfaces.
- Translation and adaptation of web content in English and Spanish, ensuring a multilingual experience.
- Design and development of websites from scratch in WordPress using Elementor to create custom interfaces.
- Implementation of design and style improvements using CSS in WordPress and Shopify, optimizing appearance and usability.

## Back-end Developer - Intern

XM SA ESP

Medellin, Colombia July 2022 - January 2023

- Data management with SQLite, ensuring data integrity and accessibility.
- Project leadership in automation, developing innovative solutions for data management and project control.
- Creation of interactive tables in large databases using SQLAlchemy, optimizing data management and visualization.
- Development and implementation of a new REST API with FASTAPI, improving flexibility in information management.
- Implementation of connections with external APIs using Python's requests library, effectively achieving the extraction and integration of key data.

## QA Test Analyst

Medellin, Colombia January 2021 - September 2021

Geta Club Play

- Implementation of UX improvements, optimizing interface design and usability.
- Collaboration in website development, reporting CSS issues to maintain visual and functional consistency.
- Identification and documentation of bugs, proposing changes that significantly enhanced the user experience.
- Coordination of detailed reports with information gathered during testing, facilitating bug fixes and improvements.
- Conducting thorough testing on mobile games, corporate websites, and leisure applications, ensuring their functionality and performance.

## TECHNICAL SKILLS

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• CSS

• SQL

PHP

HTMLJava

• Canva

• Figma

• SCRUM

• Python

• Shopify

• FastAPI

• Elementor

• WordPress

• JavaScript

• SQLAlchemy

• Adobe Photoshop

• Microsoft Office

• Google Analytics

• Adobe Illustrator

Microsoft Azure DevOps

## SOFT SKILLS

- Time optimization
- Empathy and teamwork
- Innovation and creativity

- Self-taught and proactive
- Project planning and management
- Problem-solving and decision-making

## LANGUAGES

Spanish (Native)

English (Intermediate)

Portuguese (Basic)