## Marcos Ferreira

#### **Profile**

Results-driven Lead Full Stack Developer with proven expertise in team leadership, ETL architecture, and distributed computing solutions. Demonstrated success in managing development teams, implementing scalable solutions, and driving technical innovation. Strong background in Angular, Django, C# .NET, and PySpark with a focus on cloud-native architectures and DevOps practices. Track record of delivering high-impact projects while mentoring team members and fostering a culture of technical excellence.

## Work Experience

Nexter S.A. Oct 2024 - Present

Lead Full Stack Developer

Asunción, Paraguay

- Managed a team of two developers, delegating tasks, conducting code reviews, and ensuring high-quality delivery
- Designed and developed an Extract and Load service from scratch, integrated with existing platform using Apache Spark and PySpark
- Configured efficient CI/CD pipelines in Bitbucket to ensure continuous deployments
- Collaborated with Quality Management team by integrating automated testing into development workflow
- Actively participated in client meetings to gather requirements and ensure solution alignment with client expectations

Nexter S.A. Apr 2024 - Sep 2024

Full Stack Developer

Asunción, Paraguay

- Led web interface development using Angular, integrated with Django-based backend system
- Designed and configured automated ETL pipelines using Docker and AWS CloudFormation templates
- Significantly improved end-user experience by optimizing frontend flows and creating more intuitive interfaces
- Developed and implemented key APIs for system integration and expanded backend functionalities

### Recruitment Platform Qualia RRHH

Oct 2024 - Present

Freelance Developer

Asunción, Paraguay

• Freelance work on recruitment platform development

Payroll System May 2023 - Jun 2023

Freelance Developer

Asunción, Paraquay

• Developed payroll system as a freelance project used in a local company to centralize information and streamline productivity

#### Education

## Universidad Nacional de Itapúa

2020 - 2024

Computer Engineering

Encarnación, Paraguay

# Certifications & Professional Development

## AWS Certified Cloud Practitioner

2025

Amazon Web Services

#### **Engineering Management**

2024

Platzi

#### Technical Skills

Leadership & Management: Team Leadership, Agile Methodologies, Technical Mentoring, Project Planning Languages & Frameworks: Angular, Python, JavaScript, Django, C#.NET, HTML, CSS, NodeJS, ReactJS

Tools & Platforms: AWS (ECR, EC2, Lambda, S3), Docker, Linux, Bitbucket, GitHub, Postman

Technologies: ETL Architecture, Distributed Computing, PySpark, Apache Spark, CI/CD, RESTful APIs