

## Lucca Leme Marques, Software Engineer

Seasoned Web Developer with 6+ years of experience, adept at creating high-performance web applications. Passionate about leveraging the latest tech trends to drive innovation and efficiency. Proven success in enhancing user experiences and business outcomes through advanced web solutions. Committed to continuous learning and excellence in the rapidly evolving tech landscape.

Date of birth 05/11/1999

### Employment History

#### Intern at ITWV Soluções Inteligentes LTDA., São Paulo

February 2018 — September 2018

In my first role in the tech industry, I played a key role in optimizing data management and analytics processes for a diverse organization. My work in designing and implementing efficient ETL processes using Oracle Database led to a significant improvement in data availability and quality for business intelligence purposes. I spearheaded the development of dynamic dashboards, which provided actionable insights, enhancing data-driven decision-making across the company. This experience not only broadened my technical expertise in SQL, Business Intelligence, and ETL processes but also underscored the value of teamwork in achieving organizational goals. My contributions were pivotal in streamlining data operations, which in turn facilitated more informed strategic decisions and operational efficiencies.

#### Jr Developer at ITWV Soluções Inteligentes LTDA., São Paulo

September 2018 — July 2020

My career has been marked by a relentless pursuit of technological mastery and innovation. Starting with API development, I quickly established a foundation in integrating and automating systems which led me to the fascinating world of analytics. My passion for understanding and leveraging data drove me to Python, where I specialized in developing robust APIs using the Flask framework. This pivotal shift not only expanded my technical repertoire but also steered my focus towards more intricate, data-centric projects.

Leveraging my expertise in Python and Flask, I ventured into machine learning, significantly contributing to the success of a pioneering ML project. My role was crucial in navigating complex challenges, utilizing a blend of web development, analytics, and machine learning to deliver solutions that were not only innovative but also instrumental in advancing our objectives. This journey through various technological domains underscores my dedication to continuous learning, adaptability, and my significant impact on driving projects to fruition in a rapidly evolving tech landscape

#### Assistant Software Engineer at Red Ventures Brazil, São Paulo

October 2020 — June 2021

Faced with the challenge of mastering unfamiliar technologies, including CI/CD practices, AWS, Golang, and various design patterns, I rapidly adapted and upskilled to meet the demands of our project's backend development. This accelerated learning curve was not just a testament to my dedication but also pivotal in my ability to contribute effectively to the team. Embracing these new technologies enabled me to enhance the project's efficiency and reliability, demonstrating the critical role of adaptability and continuous learning in driving technological advancements and project success in the fast-evolving tech landscape

## **Jr Software Engineer at Red Ventures Brasil, São Paulo**

June 2021 — June 2022

Transitioning from a support role to the lead developer on a critical project, I spearheaded efforts in bug fixing, development, and creating new user experiences tailored to client specifications. This leadership position was instrumental in deepening my expertise in Go programming, particularly mastering its code structure and construction methodologies. My hands-on involvement was crucial for the project's success, leading to significant enhancements in system reliability and functionality. This experience not only marked a pivotal advancement in my technical and problem-solving skills but also underscored my capability to drive projects forward and exceed client expectations.

## **Software Engineer at Red Ventures Brasil, São Paulo**

June 2022 — Present

In a pioneering initiative, I led the development of a new Platform as a Service (PaaS) tailored for internal use, featuring an innovative ChatBot for WhatsApp interactions. This ChatBot, built on a sophisticated decision tree algorithm, was designed to intelligently respond to user queries, significantly enhancing user engagement and operational efficiency. My role extended to architecting key system components, where I applied a blend of technical and design skills to shape its functionality and user experience. This project was a testament to my capacity for innovation, significantly enriching my expertise in system architecture and advancing my ability to deliver comprehensive development solutions.

## **Education**

### **Intermediate Level Grad, Wizard - English School, São Paulo**

2011 — 2015

### **High School Grad, UNASP - SP, São Paulo**

January 2015 — December 2017

### **Computer Engineering Bachelor Grad, UNASP - SP, São Paulo**

January 2018 — December 2022

### **Postgrad, Full Cycle, São Paulo**

January 2024 — Present

Attending to a Post-Grad remote school. The graduation intends to elevate Go developers to another level, hence the name of the course "Go Expert".

## **Links**

[Linkedin](#)

[X](#)

[GitHub](#)

[WhatsApp](#)

## Skills

Linux

Git

MySQL

Golang

Python

AWS

SQL

REST APIs

Docker

PL/SQL

Kubernetes

AWS

## Languages

 **Portuguese** Native speaker

 **English** Highly proficient

 **French** A1

## Hobbies

My passion for expanding my knowledge, particularly in programming, drives me to be a self-learner. Coding is not just a profession for me; it's a craft I enjoy, demonstrating a natural aptitude for it. While I sometimes face challenges in implementing patterns and devising scalable, high-performance structures, these hurdles only fuel my determination to improve. Beyond work, coding remains a favorite pursuit, reflecting my deep engagement with technology. Additionally, I find joy in sharing my tech knowledge with friends, encouraging and guiding them toward careers in development. This blend of personal growth, mentorship, and a genuine love for coding underscores my commitment to both my personal and professional development in the tech field.

## Courses

**1Z0-932 - Oracle Cloud Infrastructure 2018 Architect Associate at Oracle**

September 2019 — November 2019

**Course Advanced Excel at UNASP - SP**

February 2019 — March 2019

**Course Docker Beginner at Udemy**

February 2020 — Present

**Course Beginner to Advanced in NodeJs at Udemy**

2019 — Present