

□ luismgspro@gmail.com

Toulouse (Relocation)

28 years old

**₽** Portuguese

Driving licence (B)

Personal vehicle

#### Languages

#### **Portuguese**

Native speaker

#### English

C2 - Professional proficiency

#### Spanish

C1 - Professional proficiency

#### French

B2 - Intermediate level

#### Skills

**PHP** · Laravel

 $JavaScript \cdot Vue.js \cdot Nuxt$ 

Git

Python

Docker

**Apache Kafka** 

## Soft skills

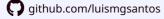
Adaptability · Communication · Problem-Solving · Team Spirit · Resilience

#### Interests

Fitness · Hiking · Travel

#### Social networks

in linkedin.com/in/luismgsantos



#### Luís SANTOS

## Fullstack Developer

Experienced Full Stack Developer, strong background in multiple technologies including PHP/Laravel, Vue, and Python, applied to developing large-scale solutions where security and reliability are essential. Specializing in task automation, process optimization, and producing high-quality code within collaborative teams. Interested in DevOps and infrastructure, focusing on scalable cloud solutions.

## Work experience

## Fullstack developer

### TLScontact (Telerformance), Lisbon, Portugal Since October 2022

- Migration of a running payment app from Lumen to Laravel
- Integration of 10+ payment platforms (HSBC, PayPal, etc.)
- Unit testing, end-to-end (E2E) testing with Cypress, and test-driven development (TDD)
- Refactoring using SOLID principles, API documentation with Swagger
- Optimized REST APIs, scaling with Kubernetes (HPA)
- DDD/CQRS architecture, PostgreSQL performance tuning
- Incident management, leading refinement sessions (Agile/SCRUM)

#### **Fullstack developer**

Worten, Lisbon, Portugal From July 2020 to October 2022

- REST APIs for ~3 million users.
- ETL pipelines in Laravel (Cassandra DB & Kafka)
- CI/CD with GitLab, Docker, Vue.js
- AWS infrastructure (Terraform), Shell scripting for automation

#### Fullstack developer

Futureway, Setúbal, Portugal From July 2019 to July 2020

- Maintenance and migration of multiple applications from vanilla PHP to Laravel
- Mobile development with Ionic Framework and Angular
- Integrations with Google Maps and toconline

## Education

How To Become An Outstanding Solution Architect

**Udemy, Online** January 2025

**CCP (Certificate of Pedagogical Aptitude)** 

IEFP, Portugal July 2023 Credential ID: F743941/2023

Web Scraping and API Fundamentals in Python

**Udemy, Online** December 2021

**Build a Backend REST API with Python & Django** 

Udemy, Online November 2021

**Web Programming, Devices & Mobile Applications** 

ESTS Polytechnic Institute of Setubal, Setubal, SE, Portugal 2015

## Tech Skills

## **Testing**

PHPUnit, Pestphp and Cypress

### Web & Mobile

Laravel, Vue.js, Nuxt.js, Next.js, jQuery and Ionic

## **Messaging Systems**

Apache Kafka

#### **DevOps**

AWS, Terraform and Kubernetes

#### Datahases

PostgreSQL, MySQL, SQLite, OracleSQL, Cassandra, MSSQL, MongoDB and Firebase

#### **Programming languages**

PHP, Python, JavaScript, Go and Rust

# Personal Projects

## Open Source – PHP $\cdot$ Rust $\cdot$ JS

Contributions to open-source projects e.g. <u>pestphp</u>, <u>starship</u>, <u>OneArmy</u>

# Scraping API – Python – Energy suppliers NL

<u>Python tool</u> for web scraping and automated data analysis via API

#### LinkedIn Auto-Connect - JavaScript

<u>Automation</u> of LinkedIn connections from a targeted list.

# Raspberry Pi – Python - Self-hosted audio library

Local/remote audio server via Raspberry Pi, with automatic file synchronization.

## E-commerce Laravel - TALL Stack

<u>Complete site</u> with product management, payment, and back-office