

---

**EDUCATION**

---

Web Programming, Devices &amp; Mobile Applications @ ESTS - Polytechnic Institute of Setúbal 2015

---

**SKILLS**

---

**Languages:** PHP, Python, JavaScript  
**Web & Mobile:** Laravel, Vue, Next.js, Ionic Framework  
**Databases:** MySQL, SQLite, OracleSQL, Cassandra, MSSQL, MongoDB  
**Cloud:** AWS, Firebase  
**DevOps:** Terraform, AWS Deployments, CI/CD, Kubernetes

**Personal Skills:** Adaptability, Collaboration, Problem-Solving, Emotional Intelligence, Resilience

---

**WORK EXPERIENCE**

---

**Fullstack Developer, TLScontact - A Teleperformance Company, Lisbon, Portugal** Oct 2022 - Present

- Applied DDD and CQRS principles to improve project structure
- Worked across teams to integrate system components
- Added tests to the codebase and gradually adopted TDD

**Fullstack Developer, Worten Portugal, Lisbon, Portugal** Jul 2020 - Oct 2022

- Used Laravel to build and optimize REST APIs
- Managed AWS infrastructure with Terraform and S3 Buckets
- Worked with multiple databases: OracleSQL, Cassandra, MSSQL, MySQL
- Improved internal scripts using GoLang

**Fullstack Developer, Futureway, Setúbal, Portugal** Jul 2019 – Jul 2020

- Developed mobile and web apps from start to finish
- Built APIs using the company's internal frameworks
- Integrated Google Maps and ToC Online APIs to improve app features

---

**PROJECTS**

---

**API Scraping:** Implemented an API scraping tool in Python for Dutch utility providers [github.com/luismgsantos/eend].

**LinkedIn Auto-Connect:** Created a JavaScript script that automatically sends connection requests based on a list [github.com/luismgsantos/auto-connect-linkedin].

**Laravel E-Commerce Website:** Designed and Implemented a feature-rich E-commerce website using the TALL stack [github.com/luismgsantos/ecommerce-website].

**Open Source:** Contributed to open-source projects like pestphp, starship, and onearmy's community platform.

**Raspberry Pi:** Assembled a private audiobook library accessible inside and outside the local network.

---

**CERTIFICATIONS & LANGUAGES**

---

**How To Become An Outstanding Solution Architect, Udemy** Jan 2025  
**Web Scraping and API Fundamentals in Python, Udemy** Dec 2021  
**Build a Backend REST API with Python & Django, Udemy** Nov 2021  
**Languages:** Portuguese (Native), English (C2), Spanish (C1), French (B1)

---

**EXTRACURRICULAR**

---

**Scout:** 13 years