



## David Silva

A person with a strong passion for web technologies

🌐 [davidsilva.pt](mailto:davidsilva.pt)

@ [david@davidsilva.pt](mailto:david@davidsilva.pt)

🌐 [linkedin.com/in/dmpasilva](https://www.linkedin.com/in/dmpasilva)

☎ +351 932 530 041

🐙 [github.com/dmpasilva](https://github.com/dmpasilva)

DEV [dev.to/dmpasilva](https://dev.to/dmpasilva)

## Education

2011 — 2018

**Master's Degree**

**Computers and Telematics**

**Engineering**

**Universidade de Aveiro**

## Skills

### General

- Architecture
- Planning
- Development
- Testing
- Deployment

### Frameworks

- Angular
- Spring
- NodeJS

### Programming Languages

- Typescript
- Java
- Python
- HTML 5
- Sass

### Infrastructure

- Docker
- Kubernetes
- nginx

## Professional Experience

Jun 2020 — Mar 2022

### Project Manager

**Satcom International AG (Lisbon, PT)**

As a Project Manager, I was responsible for ensuring the overall quality and planning of Satcom's Projects, including defining project goals, deadlines, architecture, and technology stack.

Architecture Planning Scrum Project Management

May 2019 — Jun 2020

### Full-Stack Developer

**Satcom International AG (Lisbon, PT)**

As a Full-Stack Developer, I was responsible for managing the company's technological stack, including ensuring the quality and performance of their microservices architecture, and ensuring reliable communication between IoT Devices and the LOXY Application

Microservices Docker Java Angular Spring GitLab CI

January 2018 — May 2019

### Front-End Developer

**Satcom International AG (Lisbon, PT)**

As a Front-End Developer I was responsible for the development of the LOXY 4.0 Web Application.

Angular Typescript Cypress Jenkins

June 2016 — July 2017

### Junior Researcher

**Institute of Electronics and Informatics Engineering of Aveiro (Aveiro, PT)**

I worked on DICOM Validator, a web-based solution for evaluation the compliance of PACS applications with the DICOM standard.

DICOM Angular Emscripten Typescript Java Gitea