# **Paulo Campos**

## **SUMMARY**

With over 3 years in software development, I've led Full Stack initiatives, creating scalable solutions with Node.js. Proficient in TypeScript, Redis, PostgreSQL, and AWS, I optimize software efficiency. My expertise extends to crafting exceptional user experiences in web and mobile development. Merging technology and user satisfaction, I consistently enhance software quality. Actively seeking challenges to contribute skills to cutting-edge projects, I am eager to further professional growth.

# **EDUCATION**

UNIVEM | 2020 - 2023 Bachelor of Science in Information Systems

## **LANGUAGES**

English (Intermediate)
Portuguese (Native)
Spanish (beginner)









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## **EXPERIENCE**

#### Desenvolvedor Junior back-end

1Doc | aug 2022 - Jul 2023

**Technologies**: TypeScript, Redis, PostgreSQL, Node.js, AWS

- Spearheaded the development of robust web systems, focusing on backend technologies like Node.js, PostgreSQL, and AWS, resulting in a 30% performance boost and seamless service for thousands of users.
- Engineered and optimized solutions, achieving a notable 30% improvement in system performance, ensuring a seamless user experience.
- Architected an advanced microservices framework, significantly enhancing system scalability.
- Played a key role in collaborative projects with GovTech teams and Smart Cities, contributing to improved government efficiency and enhanced citizen quality of life.

#### **Desenvolvedor Junior front-end**

Grupo Jacto | Jun 2021 - Jul 2022

**Technologies** | TypeScript, Node.js, Angular, Sass, Ionic

- Excelled in responsive mobile app development, contributing significantly to the enhancement 100% of user interfaces using Ionic and Angular.
- Seamlessly integrated applications with .NET Core and PostgreSQL, realizing a notable 25% improvement in operational efficiency.
- Prioritized and delivered intuitive solutions, consistently raising user satisfaction levels through enhanced usability and efficiency.

## **TECHNICAL SKILLS**

#### Languages:

Node.js, TypeScript, SQL, Python, PHP

#### **Databases:**

PostgreSQL, Redis, MongoDB, SQLite

#### **Cloud Computing:**

AWS (Amazon Web Services)

### Arquiteturas e Padrões:

Microservices, RESTful APIs, MVC, GraphQL

#### **Containers & Orchestration:**

Docker, Docker Swarm

## **PROJECTS**

## **Not Empty Free Software Foundation (GitHub)**

organization on GitHub, dedicated to creating open-source software to simplify the lives of programmers.

#### ana-microframework-nodejs

A RESTful API based on Express that uses the MySQL library to automatically generate base code for CRUD operations, including unit tests and feature tests.

## PERSONAL PROJECTS

#### **Backend Development Mentor**

Co-founder a project providing guidance in **Node.js** programming to students in technical courses.

**Co-organizer FLISOL | Aug 2023** Speaker and co-organizer of the 19th <u>FLISOL</u>, focusing on virtualization and resource orchestration using **Docker and Docker Swarm**.

**Tech Writer** | Author of specialized articles on the latest technology trends, providing valuable insights to readers.

# **CERTIFICATIONS**

- Week OmniStack 11 Certification | Rocketseat
   (Done)
- DoWhile 2021 Certification | Rocketseat (Done)
- LPIC-1 Certification (In Progress)
- AWS Solutions Architect Certification (In Progress)

# **SOFT SKILLS**

- Team Collaboration
- Effective Communication
- Initiative and Autonomy
- Continuous Learning
- Resilience
- Professional Ethics
- Empathy

These contributions showcase my commitment to open-source collaboration, mentorship, event organization, and knowledge sharing within the tech community.