

Pedro Gustavo Barros Garcia

Date of birth: 20/10/1998 | **Nationality:** Brazilian, Portuguese | **Gender:** Male |

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ABOUT ME

Currently, I lead the IT department at Manty, where I established the company's IT infrastructure from the ground up. I handle all aspects of IT management, from system administration and network setup to Office 365 and hybrid environment integration. My role also includes developing automations and custom applications to streamline processes, along with user support as needed.

This diverse experience has strengthened my technical expertise and honed my problem-solving skills.

WORK EXPERIENCE

09/2024 - CURRENT Lisbon, Portugal

IT MANAGER MANTY

Currently, I lead the IT department at Manty, where I built the company's IT infrastructure from the ground up. As the head (and sole member) of IT, I manage everything from system administration — like setting up a Domain Controller with Active Directory, DHCP, DNS, Entra ID, and Intune — to creating a hybrid environment that seamlessly integrates on-premises and cloud-based solutions. I designed and implemented the network infrastructure, including firewall management and VLAN segmentation, and handle Office 365 management, covering SharePoint, Exchange, and more. My role also involves developing process automation and applications through Power Automate and Power Apps, along with providing user support as needed.

10/2022 - 08/2024 Lisbon, Portugal

INFORMATION SYSTEMS CONSULTANT AUBAY PORTUGAL

I worked as an IT Consultant for Aubay at <u>TAP Air Portugal</u>. I provided assistance with all Microsoft Office applications and internal applications related to the airline. Additionally, I supported the department responsible for access management, working with Active Directory, Azure AD, Microsoft Exchange, and other internal platforms.

03/2022 - 10/2022 Agualva-Cacém, Portugal

IT TECHNICIAN DSSI - DATA SYSTEMS PORTUGAL

In this role, I managed IT products, both software and hardware, including storage, backup, archiving, monitoring, helpdesk, networking, security, mobility, and cloud solutions.

06/2021 - 03/2022 Alfragide, Portugal

HELPDESK TECHNICIAN REDITUS SA

I maintained the company's IT infrastructure, prepared workstations for users, and provided assistance with Microsoft Office applications and internal applications for a contact center.

02/2019 - 02/2020 Lisbon, Portugal

DATABASE ADMINISTRATOR BENEAR - INNOVATIVE MARKETING LDA

At Benear, I maintained and prepared databases containing user information, utilizing SQL Server and MSAccess.

07/2018 - 02/2019 Lisbon, Portugal

TELECOMMUNICATIONS TECHNICIAN VODAFONE

I provided telephone support for home internet, television services, and mobile internet services.

EDUCATION AND TRAINING

2015 - 2018 Lisbon, Portugal

COMPUTER EQUIPMENT MANAGEMENT TECHNICIAN - LEVEL 4 QRF Escola Secundária Fonseca Benevides

CERTIFICATIONS

05/2024

[PCPP-32-101] PCPP1 - Certified Professional Python Programmer Level 1

Skills: Advanced Object-Oriented Programming; Coding Conventions, Best Practices, and Standardization; GUI Programming; Network Programming; File Processing, and Communicating with a Program's Environment.

08/2023

[PCAP-31-03] PCAP™ - Certified Associate Python Programmer

Skills: Modules and Packages; Exceptions; Strings; Object-Oriented Programming; List Comprehensions, Lambdas, Closures, and I/O Operations.

02/2023

[PCEP-30-02] PCEP™ - Certified Entry-Level Python Programmer

Skills: Computer Programming and Python Fundamentals; Control Flow (Conditional Blocks and Loops); Data Collections (Tuples, Dictionaries, Lists, and Strings); Functions and Exceptions.

PROJECTS

01/2024 - CURRENT

Pison Express

<u>Pison Express</u> is a company specializing in moving residences, offices, and providing warehouse services. I developed their website using the <u>Django</u> web framework for the backend, Django templates, Bootstrap, and JavaScript for the frontend. The site is deployed on an Ubuntu 22.04 server with Apache and configured with an SMTP service to send emails for quote requests and contacts. PostgreSQL is used as the database to store quote requests, contact requests, and FAQs, which can be managed through the Django admin site.