



João Amaral

Software Engineer

ABOUT ME

Software Engineer with 6 years of experience in low-code (RAID) and SQL.

Experience in data analysis, programming, documentation, presentations and project planning.

I started my programming journey in C and Java, but I am currently focused on web development, both Frontend and Backend.

INFO

João Miguel Ribeiro de Amaral
1 Março 1993
Alcácer do Sal, Portugal

LINKS



<https://joaomramaral.com/>



<https://www.linkedin.com/in/jo%C3%A3o-amaral-92614030b/>



<https://github.com/jamaral42>

PROFESSIONAL EXPERIENCE

WeDo Technologies / Mobileum - 2018 - 2018

IMPLEMENTATION OF A REVENUE ASSURANCE MODULE

Implementation of a Revenue Assurance module for Vodafone Albania. It consists of validating the business rules that determine the remuneration of salespeople in order to discover inconsistencies.

WeDo Technologies / Mobileum - 2018 - 2018

ROUTING NUMBER IMPLEMENTATION

Implementation of Routing Number so that Usage Control and Platform Integrity projects in RAID already implemented for Banglalink continue to work as expected.

WeDo Technologies / Mobileum - 2018-2019

VALIDATION OF COMMISSIONS ASSOCIATED WITH PORTABILITY

Project to validate the fees associated with portability between Portugal and Spain. Protocol between Via Verde and Spanish concessionaires to make it possible to travel in the neighboring country without purchasing new devices.

WeDo Technologies / Mobileum - 2019-2020

RAID INCENTIVES BROKER PROJECT MIGRATION

Migration of RAID Incentives Broker project, from version 6 to 7, used in sales commissioning by NOS.

WeDo Technologies / Mobileum 2020-2024

DEVELOPMENT OF NOS SALES INCENTIVES

I was part of a small team of 2 to 4 people to develop more than 20 projects related to sales incentives and commissions. From the beginning I had a lot of autonomy and responsibility in the development of the projects and later in the documentation, deployment, presentation/transfer of information to support and some gathering of requirements for the development of the projects.

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ACADEMIC INFORMATION

Instituto Superior de Engenharia de Lisboa - 2018

BACHELOR'S DEGREE IN ELECTRONIC, TELECOMMUNICATIONS AND COMPUTER ENGINEERING

Bachelor's degree with the main objective of training engineers capable of responding competently to the challenges posed by the job market in the Information and Communication Technologies sector.

Udemy - 2024

100 DAYS OF CODE: THE COMPLETE PYTHON PRO BOOTCAMP

100 Days of Code: The Complete Python Pro Bootcamp - Dr. Angela Yu

Udemy -2024

THE COMPLETE 2023 WEB DEVELOPMENT BOOTCAMP

The Complete 2023 Web Development Bootcamp - Dr. Angela Yu

Udemy - 2025

THE PROJECT MANAGEMENT COURSE: BEGINNER TO PROJECT MANAGER

100 Days of Code: The Complete Python Pro Bootcamp - Dr. Angela Yu

PERSONAL SKILLS AND COMPETENCIES

- Good communicator and friendly..
- Hard-working.
- Experienced working in a team.
- Good organizational and leadership skills, prioritizing teamwork.
- Always available for new suggestions and ideas.
- Self-taught and inventive in problem-solving.
- Good understanding, reasoning, interaction and production.

LANGUAGES

- Portuguese - Native
- English - Advanced

COMPUTER SKILLS AND COMPETENCIES

In descending order of experience:

- RAID.
- Database SQL - PL/SQL / mainly Oracle e Postgres.
- Excel, Word e PowerPoint.
- React.
- TailwindCSS.
- HTML, CSS e JavaScript
- Linux, bash.
- Project management.
- Figma.
- Programming in JAVA, C, Python and Matlab. (experience in education).
- Dimensioning of communications connections and networks.
- Planning of terrestrial and satellite communications connections.
- Notions of Assembly and computer networks and architecture.
- Recognize electronic circuits and their uses.