



Pedro Duarte

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europass

ABOUT ME

I'm passionate about programming and **mobile development**, focusing on creating modern and efficient applications using **Flutter**. I have a strong interest in **Java** and **Kotlin**, languages that allow me to deeply understand the Android ecosystem. I'm constantly seeking to learn and grow as a developer, improving my technical skills and contributing to challenging and innovative projects.

WORK EXPERIENCE

Lanidor Aveiro, Portugal

Mobile Flutter Developer

20/04/2024 – 21/10/2025

- Developed a mobile application in Flutter for Android and iOS.
- Implemented shopping cart, wishlist, and integrated payment systems (Google Pay, Apple Pay, MBWay, and Visa).
- Used the camera to capture clothing images and process them into bytes for similar product recommendations.
- Integrated social authentication (Google, Apple, and Facebook).
- Published the app on the Apple Store and Google Play, including full configuration of certificates (Apple Developer, Google Play Console, and Stripe).
- Implemented deep links to open the app directly from the Lanidor website.
- Built and managed digital wallets for both platforms.
- Used Firebase and Google Analytics for performance monitoring and bug tracking.
- Integrated Salesforce SDK to analyze user behavior and enhance the shopping experience.
- Acquired knowledge through YouTube tutorials, Stack Overflow, and official documentation.

Mobinteg Lisboa, Portugal

Mobile Flutter Developer

01/05/2023 – 31/10/2023

- Developed Flutter modules integrated into native Android applications.

Module Chat

- Chat module: supported text, image, and audio messaging.
- Encrypted messages
- Firebase and aws storage

Module edit image

- Image editor module: allowed users to select images, draw on canvas, and add descriptions and tags after we can save in firebase or png

App Mes Festivals

- Developed the MEO Festivals app, integrating the official API to display artists, stages, schedules, and dates.
- Implemented HLS streaming for live event broadcasts.

Altice Arena

- Built the Altice Arena app, enabling clients to manage orders via QR code or manual code, with real-time status updates.

JamHub Lisboa, Portugal

Full Stack Spring - React

01/01/2023 – 30/04/2023

- Built web interfaces using React (JSX) for restaurant and school websites.
- Developed reusable components and responsive layouts with a focus on user experience (UX).

- Knowledgeable in Java and continuously learning the Spring Framework, aiming to better understand its architecture and backend integration.
- Engaged in personal projects to gain hands-on experience with Spring Boot and REST APIs.

Dynamik Aveiro, Portugal

Full Stack - Laravel - Nuxt/Vue/Tailwind

03/01/2022 – 07/07/2022

Clínica Unicare

- Developed a back office system using Laravel (backend) and Tailwind CSS (frontend).
- Implemented user authentication with login functionality.
- Built post management system including title, description, image, and additional content.
- Added dynamic features such as show/hide elements using interactive buttons.

Lagar Azenha

- Migrated an existing ASP.NET project to a new Laravel (backend) + Nuxt/Vue (frontend) architecture.
- Completely rebuilt pages and modernized the user interface.
- Analyzed and refactored SQL queries embedded in ASP.NET code for efficient integration into the new system.
- Gained hands-on experience with ASP.NET installation and configuration to understand the original application's internal workflow.

Decimal Aveiro, Portugal

Mobile Flutter Developer

15/07/2020 – 10/01/2021

- Developed the Decimal Fire app in Flutter to support firefighters in field operations.
- Integrated IPMA maps for monitoring fires and weather conditions.
- Built a vehicle registration and management system, tracking make, model, and operational status.
- Implemented a news section providing updates from various firefighting-related areas.

Globaltronic Aveiro, Portugal

Java Developer

01/03/2019 – 30/06/2019

- Developed Android applications to control Arduino devices via Bluetooth.
- Built an app for remote Arduino movement (motor and direction control).
- Developed an app for LED lighting control, allowing adjustment via Bluetooth connection.
- Gained hands-on experience in mobile-hardware integration, focusing on Bluetooth serial communication and intuitive user interfaces.

Fuertventura Tenerife, Spain

Android Developer

15/12/2018 – 01/02/2019

- Developed an Android application in Java to manage client-reported issues.
- Integrated the company API using the Volley library for efficient server communication.
- Implemented RecyclerView and Adapter to display client details (name, email, phone, issue, and status).
- Designed custom XML layouts for a clean and responsive user interface.
- Used PHP backend to sort and filter issues by date.
- Gained practical experience in frontend-backend integration and REST API consumption.

EDUCATION AND TRAINING

15/09/2020 – 07/07/2022 Oliveira de Azeméis, Portugal

Técnico Superior Profissional em Desenvolvimento de Software Escola Superior Aveiro-Norte

Address esan.geral@ua.pt, 3720-509, Oliveira de Azeméis, Portugal | **Website** <https://www.ua.pt/pt/esan>

15/10/2017 – 15/12/2019 Aveiro, Portugal

Curso Técnico Profissional em Gestão de Redes e Programação Escola Profissional Aveiro

Website <https://epa.edu.pt/pt>

LANGUAGE SKILLS

MOTHER TONGUE(S): Portuguese

Other language(s):

English

Listening B2

Reading B2

Writing B2

Spoken production B2

Spoken interaction B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Google Drive | Microsoft Powerpoint | Zoom | Skype | Microsoft Word | Microsoft Excel | Outlook | Organizational and planning skills

PROJECTS

01/08/2022 – CURRENT

Evaluate Food

Create flutter app, this app allow users to create recipes with title, description, category, some tags, 2 video. First is trailer and second will be use to learn how to make all together. And finally one way to add multiple ingredients into phrase to build list of steps.

This app will be available soon on google play.

Links <https://pedroduarte.online/Projects/2> | <https://play.google.com/store/apps/details?id=com.pedroduarte.evaluatefoodd>

PORTFOLIO

01/09/2023 – CURRENT

Portfolio in Svelte - Laravel

Create my own portfolio to display my current experience in web/mobile/desktop.

With all my knowledge of frameworks like Laravel/Flutter/React/Nuxt and now Svelte.

My best is software/code i always trying to make my design cool, but its not always in point.

I learn how to install my own server in ubuntu and nginx with SSL certificate and certbot.

I use Svelte because of no need to use ports to communicate with nginx proxy pass, just compiled .

Link <https://pedroduarte.online>
