Inácio Afonso Pires Fernandes

Date of birth: 02/07/1998 | **Nationality:** Sao Tomean | **Gender:** Male | **Phone number:**
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https://ifernandes27.github.io/ | **LinkedIn:** linkedin.com/in/inácio-afonso-fernandes-62569b1a3 |
Github: https://github.com/IFernandes27 | **Portfolio:** https://ifernandes27.github.io/ |
Address: Rua das Malvas 6 , 2635-108, Lisbon, Portugal (Home)

ABOUT ME

Passionate web developer and software engineer with expertise in full-stack development, data management, and artificial intelligence. Proven track record in building scalable applications, integrating complex systems, and delivering high-quality solutions. Strong problem-solving skills with a focus on clean code, best practices, and user-centric design.

WORK EXPERIENCE

SOFTWARE DEVELOPER – AIRFAST — ANDROID APP – 06/07/2025 – 15/10/2025 – LISBON, PORTUGAL

- Developed a comprehensive Android application for flight ticket purchase and reservation
- Conducted requirements analysis and feature specification
- Implemented features using Kotlin programming language with modern Android best practices
- Integrated with APIs and database systems
- Performed in-app testing and quality assurance

WEB DEVELOPER – BARBERSHOP - PRIME BARBER – 14/04/2024 – 10/06/2024 – LISBON, PORTUGAL

- Developed a complete web platform for appointment booking with admin panel and service management
- Implemented well-structured and efficient code following software development best practices
- Created responsive layouts and user interfaces using standard HTML/CSS practices
- Integrated data from various back-end services and databases
- Collaborated with web designers to meet visual design requirements

CALL CENTER ASSISTANT – ALTICE PORTUGAL – 14/08/2023 – Current – LISBON, PORTUGAL

- Customer support in billing management
- Customer support in concluding a new contract
- Technical support

WEB DEVELOPER – RECIPE WEBSITE – 04/10/2023 – 09/12/2023 – LISBON, PORTUGAL

- Development of a complete CRUD platform for recipe management and exploitation
- Database design and implementation using PHP and MySQL
- Implementation of user authentication and session management
- Implementation of login validation and security measures for protected routes

EDUCATION AND TRAINING

29/11/2017 – 20/10/2021 BRAGANÇA, Portugal
DEGREE IN MANAGEMENT INFORMATICS Instituto Politécnico de Bragança

Address Instituto Politécnico de Bragança Campus de Santa Apolónia, 5300-253,, BRAGANÇA, Portugal |

Website https://portal3.ipb.pt/index.php/pt/

22/10/2021 – 10/07/2023 Bragança, Portugal
MASTER'S DEGREE IN INFORMATICS Instituto Politécnico de Bragança

Address Instituto Politécnico de Bragança Campus de Santa Apolónia, 5300-253, Bragança, Portugal |

Website https://portal3.ipb.pt/index.php/pt/

LANGUAGE SKILLS

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B1	B1	B2
FRENCH	B1	B1	B1	B1	B1
SPANISH	B1	B2	B2	B1	B2

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

SKILLS

Programming Languages

JavaScript | Java | HTML | Kotlin | C | Python | CSS | PHP | Git | C++ | Docker

Data & Analytics

VBA | Excel | Power BI

Databases

SQL | SQLite | MySQL

DRIVING LICENCE

Driving Licence: B1 | 29/11/2017 – 23/06/2033
Driving Licence: B | 29/11/2017 – 23/06/2033

COMMUNICATION AND INTERPERSONAL SKILLS

Experience with Artificial Intelligence development

Experience in developing AI solutions in Python, using libraries such as TensorFlow, Keras and Scikitlearn. Focus on machine learning, neural networks and data processing, from collection to implementation of predictive models, ensuring efficiency and scalability

Experience in data analysis

Experience in data analysis using Power BI to create interactive dashboards and visual reports. Ability to transform raw data into actionable insights, with a focus on optimizing decision-making processes through clear and personalized visualizations. Knowledge of data modeling, DAX and integration of diverse data sources.

Customer Communication Experience

Experience gained as a call center assistant, focusing on active listening and customer service, providing efficient solutions to solve problems and ensure a positive experience. I developed clear communication, empathy and conflict resolution skills, always seeking to meet customer needs in an agile and effective manner.