Pedro Fernandes

pedroafonsogf@gmail.com | +353 083 209 5995 | LinkedIn: xpedrofernandes | GitHub: xpedrofernandes

EDUCATION

Technological University Dublin

Dublin, Ireland

B.S. in Computer Science

Expected Graduation, May 2027

- Current GPA: 1.1 (First Class Honours)
- **Relevant Coursework:** Algorithms and Data Structures, Programming, Object-Oriented Programming, Databases, Web Development, Operating Systems, Program Design, Software Engineering.

Universidade Federal do Ceará

Fortaleza, Brazil

LLB - Bachelor of Laws

Jan 2016 - Oct 2021

• **GPA:** 9.16/10.00

EXPERIENCE

Gotham Café Dublin, Ireland

Floor Manager

Mar 2022 - Current

- Trained, coordinated, and supervised teams of collaborators.
- Solved conflicts, managed bookings, accounting tasks, and made mid-shift decisions.
- Provided excellent customer service and ensured the company's standards were met.

Technological University Dublin

Dublin, Ireland

Peer Mentor & Student Ambassador

Sep 2024 – Current

- Supported and guided students, helping in academic challenges, and ensuring a smooth transition into university life.
- Represented and supported TU Dublin in its engagement activities, such as the Induction and Orientation programmes.
- Engaged with and supported peers by answering queries, and providing crucial information about the University.

MZG Advogados Fortaleza, Brazil

Law Intern Mar 2018 - Oct 2019

Conducted due diligences and wrote/evaluated contracts both in Portuguese and in English.

PROJECTS

Portfolio Website – <u>xpedrofernandes.com</u>

Dublin, Ireland

Personal Project

Sep 2024 – Current

- Developed a responsive personal portfolio website using HTML, CSS, and JavaScript, featuring smooth navigation, mobile responsiveness, and a modern dark theme.
- and clarity.

Showcased projects and work experience with reusable cards, semantic structure, and lightweight design for speed

Al Image Classifier Dublin, Ireland

Personal Project

Jun 2025 - Current

- Built an AI web app in Python using TensorFlow (MobileNetV2), Streamlit, and OpenCV to identify objects in uploaded photos. Designed an easy-to-use interface that shows the top 3 predictions with confidence levels.
- Optimized performance with smart image processing and model caching for a smooth user experience.

ACTIVITIES & EXTRACURRICULARS

Google Code Retreat Workshop

Dublin, Ireland

Selected Participant

April 25th, 2025

• Chosen to take part in an intensive, full-day software engineering workshop focused on clean code practices, pair programming, and problem-solving with industry professionals.

Leading Ireland's Future Together (LIFT)

Dublin, Ireland

Facilitator

Sep 2024 – Current

• Built leadership values in a group of peers through an 8-week programme, in which round tables were organized each week to discuss Ireland's top 8 leadership attributes.

SKILLS

Programming & Tools: Python, C, Java, PHP, mySQL, HTML/CSS, JavaScript, Git, Bootstrap.

Soft Skills: Teamwork, Communication, Leadership, Problem-Solving, Adaptability, Customer Service, Organization, Critical Thinking.