< Francisco Coelho> Aveiro, Portugal +351 910 696 630 coelhol@ua.pt in /francisco-coelhol2 (coelhof12



ABOUT ME Stisit my website

Creative full-stack developer experienced in building scalable web applications, with expertise in both front-end (JavaScript, modern frameworks) and back-end (Java, databases) technologies. Strong foundation in object-oriented programming and architectural patterns. A problem-solver with leadership experience, delivering solutions that balance performance, user experience, and scalability.

EDUCATION

32-Week Full-Stack Coding Bootcamp (Java & JavaScript) {

Code for All, 2024

Completed an intensive and immersive program, gaining hands-on experience in building scalable web applications using both front-end and back-end technologies.

Degree in Design (Half completed) {

University of Aveiro, 2017

I explored various aspects of design but was drawn to the structured problem-solving and immediate feedback of programming. My design background enhances my front-end work, particularly in user experience and interface design.

PROJECTS

My Personal Portfolio (SPA){



A responsive portfolio built with React, featuring GitHub API integration to showcase repositories, dynamic animations, and a modern design. Includes multilingual support via Google Translate.



Dungeon Crawler Game {



A 2D top-down dungeon crawler built in Java featuring randomly generated dungeons, a combat system, and an inventory to manage collected items. Each playthrough offers a unique experience with increasing difficulty and persistent high scores.





Generation JAVA I/O







EXPERIENCE

Digital Communications & Web Specialist {

Cértoma - Wood Processing Industry

June 2023 – Present

Manage company communication, website content, and product photography.

Lead social media strategies, enhancing brand presence across social media.

Vice President for Communication and Image {

Academic Association of the University of Aveiro

Jan 2019 – Jan 2021

Led internal and external communications, implementing new strategies.

Sales Assistant {

Vodafone

Feb 2018 - Sept 2020

Achieved strict monthly sales targets in a high-pressure environment.

SKILS

Programming











JUnit 5 node®

Technologies

Frameworks



Libraries





































