(+34) 654 534 547 | alejandro@alejandroaraujo.dev | alejandroaraujo.dev | in | ⌂

Alejandro Araujo Fernández

FULL STACK DEVELOPER

ABOUT ME

Full Stack Developer with hands-on experience in software development and quality assurance. My background has taught me to adapt to different environments, analyze problems from multiple angles, and work collaboratively to find practical solutions. I'm persistent: I research, test, and iterate until things work. I care deeply about clean architecture and good coding practices—because that's where sustainable, high-quality software starts. I'm looking to grow as part of a team that shares knowledge, embraces challenges, and builds software that delivers real value.

TECHNICAL EXPERIENCE

Software Development & Quality Assurance (Internship) | Libelium | Murcia, APR 2025 - JUN 2025
- Automated testing in Python using Behave (BDD) and Playwright for an IoT platform
- Designed manual test cases and managed test cycles in Azure Test Plans
- Analyzed code quality with SonarQube and automated workflows using Makefile

EDUCATION

Advanced Vocational Training in Cross-Platform Software Development (CFGS DAM) | IES Los Albares, Cieza | SEP 2023 - JUN 2025
Python Full Stack | 60H | IBM SkillsBuild (Online) | 2023
Bachelor's Degree in Philosophy | University of Murcia | SEP 2009 - SEP 2014

TECHNOLOGIES & SKILLS

- Languages & Markup: Java, Kotlin, Python, SQL, HTML, CSS, JavaScript, TypeScript
- Frameworks & Libraries: Spring Boot, Jetpack Compose, FastAPI, React, Next.js, Tailwind CSS
- Databases: PostgreSQL, MySQL, Room (SQLite), Hibernate, JDBC
- Tools & DevOps: Docker, Git/GitHub, Azure DevOps, Behave (BDD), Playwright, SonarQube, Postman
- Languages: English (C1), French (A2), Spanish (Native)

PROJECTS & PERSONAL LEARNING

HabitJourney – Personal Productivity App | Final Project (CFGS DAM) | Full Stack Architecture
- <u>Backend</u>
  - Technologies: Java, Spring Boot, Spring Security, PostgreSQL, JWT, Docker
  - Features: RESTful API, secure auth, Swagger docs
- <u>Android Client</u>
  - Technologies: Kotlin, Jetpack Compose, Room, Firebase, MVVM + Clean Architecture
  - Features: Manage habits, tasks and notes, multi-language support, smart notifications

OTHER PROFESSIONAL EXPERIENCE

Social Integration Worker | Cepaim | SEP 2022 - SEP 2024
- Supported vulnerable individuals, led educational workshops, and coordinated social projects. Strengthened skills in needs analysis, communication, and project coordination.

Logistics Technician | AMC Natural Drinks | Combino España | Murcia, JUN 2018 - MAY 2022
- Managed 50+ international clients and coordinated cross-functional teams. Gained solid experience in customer service, problem-solving, and team collaboration.