

Lola Marquez

Tech Consultant

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Professional Summary

Former teacher and digital marketer bringing a unique perspective to design and problem-solving, enhanced by a visual arts background and advanced film/video production experience. Programming interest sparked through VJ work using algorithms and technical concepts, leading to software development expertise via comprehensive bootcamps with Just IT, Udemy, and _nology. Currently thriving in Agile environments as a _nology tech consultant, delivering high-quality solutions under pressure while exploring coding's potential to bring creative ideas to life.

Technical Skills

Languages: JavaScript, Java, Node.js, Python, TypeScript

Frontend: HTML, CSS, Bootstrap, React, SCSS, BEM

Backend: Java Spring Boot, SQL, Flask

Testing: TDD, Jest, Cypress, JUnit

Tools and platforms: Git, GitHub, GitHub Pages, Railway, Replit

Methodologies: Pair programming, technical communication, Agile, SCRUM

Key Projects

Spring Boot app: SCSS, BEM, TypeScript, React, Spring Boot, Deezer API, PostgreSQL | Music app deployed on Netlify and Railway.

Group project: TypeScript, Spring Boot API, MySQL | Full-stack project created in a small team. TypeScript frontend connected to Spring Boot API and MySQL, fully deployed.

Java OOP app: Java, CSS, JavaScript | Java app demonstrating OOP pillars and SOLID principles with a modern web interface.

Browser game: TypeScript, HTML, CSS | Interactive browser-based game built with TypeScript and responsive HTML/CSS design.

Portfolio website: HTML, SCSS, JavaScript | Professional portfolio built with modular design and responsive layout.

Python Flask app: Flask API, MySQL | Full-stack movie app with RESTful API, HTML forms, and MySQL database, deployed on Digital Ocean.

Recipe management system: Python, HTML, CSS, MySQL | Backend Python app with full CRUD functionality for recipe management, hosted on Replit.

Professional Experience

_nology | Trainee Tech Consultant | Jan 2025 – Present

- Completed intensive 8-week industry-led bootcamp in Java and full-stack development.
- Applied TDD, pair programming, and MVC design to real-world projects.
- Delivered solo, paired, and team-based solutions using Agile practices.

Various musicians | VJ, Visual Artist, and Music Video Producer (Freelance) | Apr 2018 – Present

- Perform live as Video DJ alongside electronica artists at festivals and music venues.
- Create captivating visual content and dynamic music videos.
- Apply problem-solving, creativity, and adaptability in fast-paced, client-facing environments.
- Proficient with Final Cut Pro, VDMX, and MadMapper.

TEMBO Impact | Marketing Executive (Freelance) | Jul 2022 – Oct 2022

- Planned and executed cross-channel marketing campaigns aligned with project goals.
- Met client needs under pressure, working independently and collaboratively on briefs.
- Consistently received positive client feedback for content and campaign results.

Plugged IN | Digital Marketing Assistant (Voluntary) | Feb 2021 – Jun 2022

- Collaborated with a not-for-profit organisation in electronic music events.
- Produced video ads and managed distribution across Instagram and Facebook.
- Led social media campaigns, expanding reach to artists and new venues.

Education and Qualifications

_nology | Tech Consultant Training Program | 2025

Udemy | The Complete Web Development Bootcamp | 2024

Just IT Training Ltd | Digital Skills Bootcamp: Software Development | 2023

University of Huelva, Spain | BA (Hons) Modern Languages Teaching | 1999

Key Achievements

- **Technical versatility:** Transitioned from creative industries to software development, combining artistic vision with technical expertise.
- **Full-stack proficiency:** Built complete applications from frontend interfaces to backend APIs and databases.
- **Creative problem-solving:** Applied visual arts background and algorithmic thinking to deliver innovative solutions.
- **Industry recognition:** Earned positive feedback for both creative content and technical delivery.

Additional Information

Languages: Fluent in English, Spanish, and French; reading comprehension in Portuguese and Italian.

Creative expertise: Advanced skills in video production, live visual performance, and music industry collaboration.

Personal interests: Video editing, VJing, international travel, jogging, yoga.