# Lola Tech Consultant

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A former teacher and digital marketer, I bring a unique perspective to design and problem-solving, enhanced by my visual arts background and experience with advanced film and video production software. My VJ hobby using algorithms and other technical concepts sparked my passion for programming, leading me to software development. Having completed bootcamps with Just IT and Udemy, I honed my skills further and deepened my expertise while training with \_nology. As a \_nology tech consultant, I thrive in Agile environments, delivering high-quality solutions under pressure and exploring coding's potential to bring creative ideas to life.

# **Technical Skills**

Languages: JavaScript, Java, NodeJS, Python

**Front-End:** HTML, CSS, TypeScript, Bootstrap, React **Back-End:** Java Spring Boot, SQL, seeding, Flask

**Testing:** Test-Driven Development (TDD), Jest, Cypress, JUnit

Hosting: GitHub pages, Railway, Replit

**Version control**: Git, GitHub

General Principals: Paired programming, technical communication, Agile and SCRUM Methodologies

# **Projects**

- Final Project- TypeScript | Spring Boot API | MySQL database A full-stack project created in small pods/teams. A TypeScript frontend is connected with a Spring Boot API and MySQL database and deployed.
- Java Project- OOP Programming | Java | CSS | JavaScript A Java application which demonstrates complex implementation of the pillars of OOP, as well as SOLID principles.
- Game Project- TypeScript A browser-based game using modern TypeScript, and HTML/CSS.
- **Portfolio Project- HTML | SCSS | JavaScript** Built using HTML and SCSS and paying particular attention to modular design and responsive web layouts.
- Python Project- Flask API | MySQL database A full-stack application created during my spare time to consolidate theoretical backend knowledge. HTML forms through a RESTful API connect with a MySQL database. Deployed with Flask on Digital Ocean.
- **Python Project- HTML | CSS -** A backend Python app with a MySQL database, where users can get, add, update and delete a variety of cooking recipes. Hosted on Replit.

# **Work Experience**

## **Trainee Tech Consultant** - \_nology

Jan. 2025 - Present

- Completed 8 weeks in an industry-led bootcamp focused on Java and building a strong foundation with HTML, CSS, TypeScript, JavaScript, and Java.
- Experienced with industry-standard practices such as Test-Driven Development, pair programming and Model-View-Controller design.
- Effectively developed projects in solo, paired and group environments.

#### VJ, Visual Artist, and Music Video Producer (freelance) - various musicians

Apr.2018 - Dec. 2024

- Performed live as a Video DJ (VJ) alongside electronica artists at popular venues. Created captivating visual content and produced dynamic music videos for talented musicians.
- Developed problem-solving skills, creativity, and adaptability in fast-paced, client-facing environments.
- Used advanced software such as Final Cut Pro, VDMX and MadMapper.

## Marketing Executive (freelance) - TEMBO Impact

Jul. 2022 - Oct. 2022

- Planned and executed cross-channel marketing campaigns aligned with event and project goals under the Head of Marketing's guidance.
- Thrived under pressure to meet client needs and expectations, worked independently and collaboratively on daily briefs within a supportive team.
- Consistently received positive client feedback, particularly for content writing, reflecting high satisfaction with results.

## Digital Marketing Assistant (voluntary) - Plugged IN

Feb.2021 - Jun.2022

- Worked with a not-for-profit organisation specialising in electronica events.
- Produced video ads, managed their publication on Instagram and Facebook, and led a successful long-term social media campaign.
- Demonstrated excellent teamwork, with each member pushing to reach more artists and locations for performances.

### Education

- University of Huelva, Spain (1999) | BA (Hons), Teacher of Modern Languages
- Udemy, Online (2024) | The Complete Web Development Bootcamp
- Just IT Training Ltd (2023) | Digital Skills Bootcamp: Software Development

# **Hobbies & Selected Achievements**

- One of my passions is producing and editing videos for electronic musicians using Final Cut Pro, and performing live visuals as a Video Jockey (VJ) at music festivals and nightclubs with cutting edge software like VDMX and MadMapper.
- I am fluent in English, Spanish and French, and I can also understand and read Portuguese and Italian. I enjoy speaking different languages while travelling around the world.
- To stay active, I practice jogging and yoga, which help me relax both body and mind.