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Objective

Career-changer with a background in **arts and music education**, now pursuing a career in **software development and quality assurance**. Experienced in **UI/UX design, frontend development, and QA testing** with Python, JavaScript, and modern web technologies. Skilled at **adapting quickly to new challenges**, collaborating in agile teams, and applying creativity to problem-solving. Passionate about building user-centred digital solutions and contributing to innovative, quality-driven projects.

Key Strengths

- Communication: honed through years of teaching and mentoring students
- Adaptability: proven ability to transition across disciplines and learn new technologies quickly
- Problem-Solving: developed through designing lessons, troubleshooting performance challenges, and now applied to debugging and QA testing

Experience

- Software Development Intern *Flo Labs R&D* | Sep 2025 – Present
 - Designed and implemented 10+ UI/UX features that improved user engagement by 50% using HTML, CSS, JavaScript, PHP, and TypeScript
 - Supported back-end development with Python (FastAPI)
 - Assisted in QA testing and documentation to ensure product quality
 - Reduced bug turnaround time by 20% through structured QA testing
- LLM Trainer (Portuguese & English) *Remote* | Aug 2024 – Present
 - Reviewed and corrected AI-generated prompts and responses
 - Ensured linguistic accuracy and cultural relevance in both languages

**Other
Professional
Experience**

Music Educator (Voice, Piano, Violin, Viola) | Various Institutions | 2018–2025

- Delivered lessons across multiple instruments, strengthening communication, adaptability, and teamwork—skills now applied in agile software teams.

Hospitality Industry | Various Restaurants | 2016–2018

- Cook & Baker Roles Cantinho do Avillez / Gleba Moagem e Padaria / Lagoas Park Hotel | 2016 – 2018
- Assisted in food preparation, pastry, and breadmaking
- Gained experience in teamwork, precision, and time management

Projects

- Developed an automated QA test suite in Python (Pytest) to validate API endpoints, reducing manual testing time by 30%.
- Built a responsive portfolio website using HTML, CSS, and JavaScript, deployed on github pages(free version) with CI/CD via GitHub Actions.

<https://danielatorresalmeida.github.io/Portfolio-website>

**Courses &
Certifications**

- Python Software Language – Programming Hub (Aug 2025 – Present)
- Fundamentals of Quality Assurance Engineer – Udemy (Jul 2025)
- Foundations of Software Testing and Validation – University of Leeds (Jul 2025)

Education

- *Diploma in Viola d'Arco (8th Grade), Final Grade: 16/20 | 2006 – 2018*
- Intensive training in viola, voice, choir, and chamber/orchestral performance
- Participated in multiple ensembles
- Developed discipline, collaboration, and performance under pressure
- Escola de Hotelaria e Turismo de Setúbal – Setúbal Pre-Degree: Level V Course in Kitchen Management and Production | 2015 – 2016. Final Average: 16/20
- Escola Secundária de Vergílio Ferreira – Lisbon Science & Technology Track (Biology and Geology) | 2013 – 2015. Final Average: 15/20

Languages Portuguese – Native
 English – Fluent

Skills **Technical Skills**

Programming & Development:

- Python (FastAPI, boto3) – Beginner/Intermediate
- JavaScript (ES6+, TypeScript) – Beginner/Intermediate
- PHP – Beginner/Intermediate
- HTML5, CSS3 – Intermediate/Advanced
- WordPress – Beginner/Intermediate **Quality**

Assurance & Testing:

- Functional & Non-functional Testing – Beginner/Intermediate
- Unit, Integration, System, Acceptance Testing – Beginner/Intermediate
- Test Case Design & QA Planning – Beginner/Intermediate
- Bug Reporting – Beginner/Intermediate **Cloud &**

DevOps:

- AWS (Lambda, S3, API Gateway, IAM, CloudWatch) – Beginner
- Docker – Beginner
- Git/GitHub, CI/CD (GitHub Actions) – Beginner/Intermediate **Tools & Frameworks**
- Postman – Beginner/Intermediate
- Pytest – Beginner/Intermediate
- Microsoft Word & Excel – Advanced

