

**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
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**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*
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