

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, front-end 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-centered digital solutions and contributing to innovative, quality-driven projects.
Key Strengths	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Software Development Intern <i>Flo Labs R&D</i> 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) <i>Remote</i> 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 bread-making
- 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.

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*