

LAISE ALINE EDUARDO

PRINCIPAL QUALITY ENGINEERING · SDET
ARCHITECTURE · SOFTWARE ARCHITECTURE · AI-
ASSISTED ENGINEERING

Quality Engineering and SDET specialist with 14+ years of experience designing automation platforms, improving CI/CD reliability, and guiding quality strategy across engineering teams. Hands-on TypeScript engineer experienced in contract testing, distributed systems, technical mentoring, and AI-assisted workflows.

LOCATION	Barcelona, Spain · Remote Worldwide
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01 · CI/CD OPTIMIZATION 40% reduction in testing pipeline cost and execution time at MoonPay	02 · PLATFORM ARCHITECTURE Automation & contract frameworks built from scratch across multiple orgs	03 · TECHNICAL LEADERSHIP Cross-team quality strategy, ADR governance, and engineering mentoring
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PROFESSIONAL EXPERIENCE

REVISION HISTORY · PART 1

REV	PERIOD	ROLE & IMPACT
I	Jun 2026 - Present Remote	Founder & Software Architect · Finder Group (Independent Ventures) - Architecting and developing three independent software products: eleven11 Finder, 420finder, and Zelo App. - Leading product requirements, technical architecture, full-stack implementation, automated quality checks (88%+ unit coverage, 14 static AST-to-Terraform guards), and delivery on AWS. - Applying TypeScript monorepos, reusable components, cloud infrastructure, and AI-assisted engineering practices.
H	Jul 2024 - Mar 2026	Senior QA Engineer · Principal-Level Quality Engineering · Abcam - Led cross-team automation initiatives, aligning frameworks, standards, and testing practices across squads. - Introduced contract testing with Pact and Zod; improved CI reliability by isolating third-party dependencies. - Mentored QA engineers and developers on test strategy, framework adoption, and maintainability.
G	May 2022 - May 2024 Remote	Senior QA Engineer / Senior Full Stack SDET · MoonPay - Built Playwright/TypeScript automation from scratch, integrated with GitHub Actions and Vercel preview environments. - Reduced testing pipeline cost and execution time by 40% through CI/CD and test architecture improvements. - Created GitHub Actions tooling for dynamic preview URL capture and faster developer feedback loops.
F	Jul 2021 - Apr 2022	Senior SDET · Warner Media Built Python/OpenCV visual automation for regression and compatibility testing across Smart TVs and set-top boxes.

PROFESSIONAL EXPERIENCE

REVISION HISTORY · PART 2

REV	PERIOD	ROLE & IMPACT
E	Oct 2020 – Jun 2021	Senior SDET / Automation Specialist · Harlem Next Developed frontend/backend automation frameworks for distributed systems across multiple countries and integrated CI reporting and Locust load testing.
D	Mar 2019 – Sep 2020	Senior SDET · DAZN Led API, web, and TV test strategy in microservices and micro-frontends environments; built Docker-based automation pipelines and multiplatform reporting.
C	Jun 2017 – Dec 2018	QA Engineer · LobsterInk Built Protractor E2E regression coverage for high-impact product releases.
B	Jan 2016 – Apr 2017	QA Test Engineer · Amdocs Brazil Designed backend, mobile, API, and E2E testing cycles for telecom migration projects.
A	Jun 2014 – Dec 2015	QA Analyst · Hewlett Packard Enterprise Services Created requirement traceability matrices and test cases for digital banking applications, supporting manual and Selenium automation.

INDEPENDENT PROJECTS & CASE STUDIES

DETAIL VIEWS

ELEVEN11 FINDER CASE STUDY FG-001 Multi-country grocery, fuel, and pet price comparison platform. Strict TypeScript monorepo (4 apps, 10 packages) on AWS Lambda, DynamoDB single-table, Cognito, and Terraform with 88%+ coverage and 52+ ADRs.	420FINDER MULTI-TENANT SAAS Digital platform for private social club operations and member-facing experiences: catalog, member management, prepaid wallet ledger, and in-person order workflows on AWS and Terraform.	ZELO APP IN DEVELOPMENT Independent software product in development for family care coordination, turning fragmented messaging into structured caregiving schedules and shared timelines.
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TECHNICAL EXPERTISE & EDUCATION

SPECIFICATIONS

LANGUAGES & CORE	TypeScript, JavaScript, Node.js, Python, Bash, React, Expo / React Native, HTML & CSS, API Design, Monorepos
QUALITY ARCHITECTURE	Playwright, Cypress, Vitest, Jest, Supertest, Selenium, Pact, Zod, Contract/API/E2E/Integration Testing, Test Strategy, Flake Elimination, OpenCV Visual Testing
CLOUD & DELIVERY	AWS (Lambda, API Gateway, DynamoDB, Cognito, S3, CloudFront, Bedrock), GCP, Terraform (IaC), Docker, GitHub Actions, GitLab CI, CircleCI, Vercel
AI WORKFLOWS	AI-assisted software development (Claude Code, MCP, agents), AI-assisted technical problem solving, static AST/CI guardrails, human review and validation of generated code
LEADERSHIP	Cross-team technical influence, mentoring & coaching, Architecture Decision Records (ADRs), engineering strategy, international remote collaboration
EDUCATION & SPOKEN LANGUAGES	Education: Information Technology studies, IFSP São Carlos, Brazil (2013–2016) Languages: Portuguese (native) · English (professional working proficiency) · Dutch (basic) · Spanish (basic)