

PAUL RAHME

SENIOR QA AUTOMATION ENGINEER

Mount Lebanon, Lebanon · Lebanese · Open to Remote (Worldwide) & Relocation
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SUMMARY

Senior QA Automation Engineer with 6+ years building end-to-end automated testing that ships software faster with far fewer defects. Deep across the modern QA stack — Cypress, Selenium, Playwright, WebdriverIO, TypeScript, CI/CD — and increasingly AI-augmented, building workflows that auto-generate and run tests. Scored a perfect **5/5 (highest ever)** in Eurisko's QA Academy, and works comfortably full-stack (React, Node.js) when quality demands it.

KEY ACHIEVEMENTS

- Cut **manual regression ~70%** by designing E2E automated frameworks (Cypress, WebdriverIO, TypeScript, Cucumber).
- Reduced **manual QA effort ~80%** with AI-generated, scheduled test execution.
- Automated QA for the **Shasha Media** platform across web, TV & mobile.
- Scored a perfect **5/5 — the highest ever recorded** in Eurisko's QA Academy.

SKILLS & TECHNOLOGIES

Test Automation: QA Automation, Test Automation, End-to-End (E2E) Testing, Regression Testing, Cross-Browser & Cross-Platform Testing, Cypress, Selenium, Playwright, WebdriverIO, TestComplete, Appium, BrowserStack, Cucumber (BDD)

Quality Engineering: SDLC, Agile / Scrum, Test Planning, Test Strategy, Test Case Design, API / REST Testing, Postman, Manual & Automated Testing, Defect Management, Jira, CI/CD, GitHub Actions, Software Quality

AI-Augmented QA: Intelligent Test Automation, AI-Generated Test Suites, Prompt Engineering, LLMs (AWS Bedrock, ChatGPT, Claude, Google Gemini)

Languages & Frameworks: TypeScript, JavaScript, Python, Node.js, React, React Native, HTML, CSS, PHP / Laravel, WordPress, SQL / MySQL

Tools & Platforms: Git, GitHub, Jira, Linear, REST APIs, Wix, Canva AI

EXPERIENCE

Senior QA Automation Engineer & Senior Developer — Eurisko

Jun 2024 – Mar 2026

Contract · Lebanon (Hybrid)

- Designed, built, and maintained end-to-end automated test frameworks (Cypress, WebdriverIO, TypeScript, Cucumber) that cut **manual regression testing ~70%** and shortened release cycles.
- Automated testing for the **Shasha Media** platform across web, TV, and mobile apps — replacing repetitive manual QA with reliable automated coverage.
- Drove quality across the full SDLC in an Agile environment, collaborating closely with development and product teams.
- Acted as senior developer on full-stack features (React, TypeScript, Node.js); reviewed code and mentored testers and engineers.
- Graduated the Eurisko QA Academy with a perfect **5/5 — the highest score ever recorded**.

AI Automation Engineer — Aspire Software (Valsoft)

Oct 2025 – Present

Contract · Remote

- Built an AI-powered workflow that auto-generates and runs automated tests on a schedule — cutting **manual QA effort ~80%** and catching regressions before release.
- Engineered intelligent test automation and an autonomous AI support agent that resolves ~60% of requests automatically.
- Contributed to the **Sadie voice assistant** (conversational / voice AI).
- Integrated LLMs (AWS Bedrock, Google Gemini, ChatGPT, Claude) into testing and automation pipelines with guardrails and human-in-the-loop review.

Full-Stack Developer & QA Automation Engineer — Abiroot

Jan 2020 – Jan 2024

Full-time · Lebanon

- Created and maintained automated test suites with Cypress to ensure quality and reliability across releases.
- Built full-stack web and cross-platform mobile applications (React, React Native, Node.js, PHP / Laravel, WordPress).
- Delivered end-to-end features across front-end and back-end in a fast-paced Agile environment.

Technical Partner & Freelance Web Developer — Yala Next / Independent

2020 – Present

Remote

- Technical partner at **Yala Next** (sustainable-fashion e-commerce, my own brand) — building and running the platform end to end.
- Build complete client websites A-to-Z — design, development, and a custom content-editor / admin portal for self-service content management.
- Selected sites: **EpikDubai** (Arabic nightclub, Dubai, UAE), **Fresh Greens & Proteins** (healthy-food brand, Connecticut, USA), **Yala Next**. Tech: React, React Native, WordPress, PHP / Laravel.

SELECTED PROJECTS

- **Shasha Media Test Automation (Eurisko)**: end-to-end automated QA across web, TV, and mobile apps.
- **Visit Saudi — PwC**: quality assurance / testing for the national tourism platform.
- **mdgroup**: QA automation within an Agile delivery squad.
- **Scheduled AI Test Generation (Aspire)**: self-running pipeline generating + executing tests; ~80% less manual QA.
- **Invest Kenya — McKinsey & Company (Dubai)**: front-end development + quality assurance for an investment-promotion platform.
- **Dockmaster (Aspire / Valsoft)**: AI-driven automation and intelligent test workflows for a marina & boatyard management platform.
- **AI Support Agent & Sadie Voice Assistant (Aspire)**: autonomous support agent (~60% auto-resolved) and a production voice-AI assistant.

EDUCATION

Bachelor's Degree — Management Information Systems (MIS) · Lebanese University

CERTIFICATIONS & AWARDS

- **Eurisko QA Academy — 5/5, highest score ever recorded**
- Frontend Developer Career Path — Scrimba

LANGUAGES

Arabic — Native · English — Fluent · French — Professional