Grant Ponting

951-813-8068 • grantponting@proton.me • https://grantponting.com/

Full Stack Developer

Full-Stack Engineer with 5+ years in QA automation. Experience with how systems fail informs how I build them to succeed — scalable backends, responsive frontends, and every layer tested for production.

WORK EXPERIENCE

QualityLogic   02/2020 - Present
QA Engineer   Boise, Idaho / Remote

- Developed and maintained automated UI and API test suites for multiple client
- Built and optimized CI/CD pipelines with GitHub Actions and Azure DevOps to support cross-platform testing (web & mobile).
- Implemented load testing with K6 and mobile test automation via Detox, structured using Page Object Model for maintainability.
- Mentored 15+ team members and acted as a technical liaison for client engagements

QualityLogic Client 2 - Real Estate Enterprise

- Served as a senior QA engineer within a 20+ engineer team at a $10B+ enterprise, acting as the de facto QA technical lead for a core product area and guiding automation strategy.
- Played a key role in migrating 1,000+ test cases from Cypress to Playwright, improving maintainability, execution speed, and long-term scalability.
- Architected a reusable Factory-pattern test setup, enhancing test readability and maintainability, reducing per-test setup time by 30–60 seconds and eliminating hundreds of lines of redundant code.
- Built an AI-assisted validation strategy using an LLM as a secondary evaluator to systematically test non-deterministic features
- Engineered a CI/CD orchestration strategy to safely parallelize a large test suite across just 7 shared test accounts, eliminating test collisions and reducing overall run time by 50%+

QualityLogic Client 1 - Fitness App Startup

- Provided automation support for five product teams operating in a high-velocity Agile workflow, standardizing testing and coding practices across teams.
- Engineered a parallelized end-to-end test framework capable of executing 500+ tests in under seven minutes, significantly reducing feedback cycles.
- Contributed to and maintained a Detox mobile automation framework, expanding test coverage and supporting automated Android/iOS builds and CI execution through GitHub Actions.
- Designed and scaled a Python-based API automation framework utilizing the Builder pattern to streamline test case creation and improve maintainability.
- Enhanced performance validation by integrating Lighthouse into Cypress workflows, defining measurable benchmarks and enforcing performance thresholds in CI.

Test Technician

- Conducted manual and exploratory testing, authored structured test cases, and collaborated with QA/dev teams to identify automation opportunities

EDUCATION

General Courses completed for Computer Science Degree
Utah State University   Logan, Utah • 01/2017 - 01/2019
High School Diploma
Murrieta Valley High School   Murrieta, CA • 01/2013 - 01/2017

PROJECTS

Freelance Real Estate Photography Website

Canyon Light Photography

https://rephotosbyadina.com/

Built a production site with React/Vite frontend and Hono/Cloudflare D1 backend, including admin auth, CRUD review management, Prisma, and automated CI/CD deployment

Portfolio

https://grantponting.com/

SKILLS

- API testing
- Coding
- Load testing
- Performance testing
- Software Development
- UI testing

WEB DEV EXPERIENCE

- Django
- Hono
- mySQL
- React

Programming Languages

- C#
- CSS
- HTML
- Javascript
- Python
- Yaml

Testing Frameworks

- Cypress
- Detox
- K6
- NUnit
- Playwright
- Pytest

QA Tools

- Allure
- Jira
- TestRail
- Zephyr

Devops

- Azure Devops
- Git
- Github Actions