# SHIVA GHANBARI

#### SOFTWARE OA ENGINEER

# CONTACT

+44 7960968633

GitHub

in LinkedIn

○ UK

## **ABOUT ME**

Senior QA Engineer with 5+ years of experience across web, mobile (iOS/Android), and API testing, primarily in Agile SaaS environments. Experienced in both manual testing and automation using Playwright, Selenium, and Cypress. Skilled in test planning, writing scalable test cases, and identifying critical issues early. Strong background in integrating QA into CI/CD pipelines and driving quality throughout the SDLC. Known for effective collaboration with cross-functional teams and delivering reliable, user-focused software.

## SKILLS & TOOLS

Languages: Python, JavaScript, Gherkin

• Test Management: TestRail, Qase

• Automation: Selenium, Playwright, Cypress

• Performance: JMeter, Locust

Methodologies: Agile (Scrum, Kanban), BDD,
 TDD, SDLC, Shift-Left Testing

• Al Tools: ChatGPT, Claude, Google Gemini

- Databases: MySQL, PostgreSQL, MongoDB
- API Testing: Postman, Swagger
- Version Control: Git (GitHub, GitLab)
- Device & Browser Testing: BrowserStack, Android Studio AVD
- CI/CD & DevOps: GitHub, GitLab, AWS S3 (Collaborated on Docker, Jenkins, Kubernetes workflows)
- Debugging & Monitoring: Sentry, Kibana, DevTools, mitmproxy,PostHog
- Bug Tracking: Jira, Redmine, Azure DevOps

# PROFESSIONAL EXPERIENCE

#### Bama

### Software QA Engineer - Remote Feb 2024-Feb 2025

- **Developed**, **executed**, and **maintained 100+ test cases** for web and mobile (Android and iOS) and API testing, documenting results and bugs in **Jira** and **TestRail**.
- Performed functional and regression testing on a Vue.js/.NET Core stack, including an Al-powered API predicting car buyers based
  on user behavior and preferences. Validated model logic, response accuracy, and edge cases.
- Built and maintained automated test suite using Pytest-Selenium, improving test efficiency and coverage
- Troubleshot bugs and performed root cause analysis using DevTools, Mitmproxy, and Kibana, reducing debugging time by ~20%.
- Collaborated with developers and designers to validate features against Figma designs and acceptance criteria, integrating QA into Azure DevOps CI/CD workflows and task management.
- Applied shift-left testing with devs and POs, reducing production bugs.
- Managed test data/logs via AWS S3, improving consistency across environments.
- Executed performance tests with Locust, supporting a 2.5X increase in daily user count and increasing reliability by 25%.
- Mentored junior QAs, aligned team efforts, and improved bug reporting clarity, cutting resolution time by 50%.

## **Zarrino**

#### Software QA Engineer - Hybrid Mar 2022-Feb 2024

- Built and maintained scalable Playwright (Python) test suites using Page Object Model (POM) for React applications, increasing
  coverage, reducing regressions, and improving onboarding via Allure reporting.
- Documented test plans, cases, and results while embedding QA practices into Agile sprints using Jira, Qase, and Git, enhancing traceability and boosting release confidence.
- Executed backend API testing on .NET Core services, validating data accuracy and functionality.
- Optimized JMeter scripts, resolving checkout API bottlenecks and improving response times by ~30%.
- Defined sprint exit criteria with product owners as part of shift-left testing, reducing post-release issues by 50%.
- Monitored production issues using Sentry and collaborated cross-functionally to identify root causes and reduce recurring defects.
- Tested React Native mobile apps using Android emulators and mitmproxy to inspect network traffic and ensure consistent cross-device performance.
- · Wrote and executed SQL queries to validate backend data, supporting data integrity and robust API testing.

## **Snappfood**

## Software QA Analyst - Remote N

Mar 2021-Mar 2022

- Contributed to the early-stage development and QA of a **POS and payment platform** for restaurants (B2B), now evolved into a flagship Snapp Group hospitality solution.
- Designed and executed detailed **functional**, **regression**, and **exploratory test cases** for features like smart inventory, financial reporting, integrated payment, and customer loyalty tools.
- Validated integration with card readers, caller ID devices, and a comprehensive courier management system, ensuring seamless operations for vendors.
- Ensured accuracy of complex sales, finance, and operations dashboards by executing backend tests and verifying data pipelines.
- · Applied ISTQB principles for structured test design, risk-based coverage, and clear documentation of test results.
- Collaborated closely with developers to identify, log, and verify **bug fixes** using **Jira**, improving release quality and traceability.
- Engaged in Agile ceremonies, including sprint planning and retrospectives, offering QA insights to improve user story quality and testability from the start.

#### KiliD

#### Junior QA Engineer - Onsite

May 2019-Mar 2021

- Designed and executed **end-to-end tests for an Al-powered house price prediction feature**, validating input accuracy, model outputs, and UX consistency.
- Created and documented test cases in Google Sheets, improving visibility and planning.
- Conducted end-to-end manual testing for Flutter-based mobile applications, ensuring feature stability across platforms.
- Tested Java (Spring)-based backend APIs and Angular frontend; contributed Python/Selenium scripts that reduced repetitive tasks by 20%.
- Wrote simple **SQL queries** to verify backend data and support API test scenarios.
- Tracked and verified bugs using Redmine, ensuring clear QA-Dev communication.
- Performed regression testing to catch critical issues pre-release and improve stability.
- Collaborated with developers and product owners via **Slack** to clarify requirements and resolve issues, reducing misunderstandings and rework.
- Built skills in test design, defect lifecycle, and scripting within an Agile environment.

## CERTIFICATIONS

- ISTQB Foundation Level (Prep Course) LinkedIn
- Agile Foundations LinkedIn
- SQL for Testers LinkedIn
- JMeter Performance & Load Testing LinkedIn
- Test Automation Foundations LinkedIn
- Critical Thinking for Problem Solving LinkedIn
- Python (Intermediate) Sololearn
- SQL (Intermediate) Sololearn

## **EDUCATION**

#### AZAD UNIVERSITY CENTRAL TEHRAN BRANCH 2012-2016

- Bachelor in Software Engineering
- GPA: 15.5/20 (3.1/4)

## LANGUAGES

- English: Professional working proficiency
- · Persian: Native