

George Petre

Junior QA Engineer

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Profile

Junior QA Engineer with hands-on experience in manual testing, UI automation, API testing, and performance testing. Experience working with Jira and Xray for defect tracking and test management. Strong understanding of SDLC and STLC processes and structured test design within Agile environments.

Core Skills

- Manual functional and regression testing
- Test case and test scenario design
- Defect logging using Jira
- Test management using Xray
- JSON creation and data mapping
- Exploratory and boundary testing
- Cross-browser testing
- Agile / Scrum exposure

Technical Skills

UI Automation: Selenium WebDriver, PyTest, Playwright, Page Object Model

API Testing: Postman, Newman, Python requests

Performance Testing: Apache JMeter (load and stress testing)

Languages: Python, TypeScript (basic), SQL (fundamentals), JSON

Tools: Jira, Xray, Git, GitHub, GitHub Actions (basic), Jenkins (basic), Windows

QA Experience

OpenCart Full Testing Project | Independent | 2025

- Designed and executed manual test cases for UI and Admin workflows
- Logged functional defects with clear reproduction steps
- Built UI automation framework using Selenium and PyTest
- Developed automation using Playwright and TypeScript
- Created and executed API tests using Postman and Python
- Performed load and stress testing using Apache JMeter

QA Tester | Project-based

- Executed structured test cases in live environments
- Logged defects in Jira

- Used Xray for test case organisation and execution tracking
- Created JSON files and mapped structured data into Xray

Certifications

- ISTQB Foundation Level
- Python OOP (Cisco)
- SQL Fundamentals
- Java Fundamentals