

Dimitrije Stojanovic

Quality Assurance Lead

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SUMMARY

Quality Assurance Automation Engineer with 4+ years of experience across web, mobile, and API testing. Specialized in building Cypress/Playwright + TypeScript automation suites that reduced production bugs by 90–95% and enabled stable scaling of complex projects. Experienced in QA leadership through mentoring juniors, onboarding new team members, and defining test strategy. Co-designed an AI-assisted QA workflow that streamlined test creation, documentation, feature planning, and code review, accelerating delivery cycles while maintaining quality. Currently a QA Automation Engineer, targeting a Senior QA/QA Lead role in an AI-driven engineering environment.

KEY AREAS OF EXPERTISE

Cypress | Playwright | Selenium | TypeScript | API Testing (Postman) | Mobile & Web Testing | Test Automation
Claude Code / AI-Assisted Testing | Manual & Regression Testing | Agile & Scrum

SKILLS

Automation: Cypress | Selenium | Playwright | TestNG

AI Tooling: Claude Code | GitHub Copilot | ChatGPT

Languages: TypeScript | Java (OOP)

Databases: SQL (CRUD) | MongoDB

Tools & Testing: Git | Postman | Swagger | RapidAPI | BrowserStack

Collaboration & Workflow: Slack | Azure DevOps / Ticketing Systems | GitHub | GitLab | CI/CD & Deployment Pipelines

Soft Skills: Cross-functional Collaboration | Communication | Agile/Scrum Practices | Code Review | Problem Solving

CAREER HIGHLIGHTS

- Backend Automation Coverage:** Contributed to building a 2,000+ test Cypress/TypeScript suite, achieving 95% backend endpoint coverage and significantly reducing defect escape rates.
- AI-Assisted QA Workflow:** Co-designed an AI-driven quality process that integrated test creation, documentation, feature planning, and code review, cutting regression cycle time and improving developer velocity.
- Legacy Modernization:** Helped transform a large legacy platform with no prior tests or documentation into full coverage on new features and ~90% coverage on existing functionality, stabilizing releases.
- QA Leadership:** Took on lead responsibilities by mentoring juniors, onboarding new team members, and shaping test strategy across backend and UI pipelines, strengthening team capability and delivery quality.

EXPERIENCE

QA Lead | HTEC Group 2024 – Present

Media Production Platform (Playwright, TypeScript)

- Co-designed an AI-assisted QA workflow using Claude Code (with custom skill configurations) to automate test creation, documentation, feature planning, and code review — reducing turnaround time from days to hours and accelerating delivery cycles while maintaining quality.
- Built backend and UI test automation suites from the ground up (0 existing automation), covering 80% of 30+ backend API endpoints with Playwright/Typescript and establishing a smoke test suite for critical UI flows.
- Combined a detail-oriented QA mindset with AI-assisted code review (Claude Code) to catch bugs - from minor inconsistencies to major logic issues - early, saving time that would otherwise go into late-stage debugging and rework.

Insurance Claims Management Platform (Cypress, TypeScript, BrowserStack)

- Contributed to building a backend automation suite of 2,000+ tests, achieving 95% endpoint coverage and reducing defect escape rates.
- Established UI automation from scratch using Cypress and TypeScript, automating 60% of manual UI test cases and reducing full regression time from 3 days to 1 day.
- Mentored 2 junior QA engineers and onboarded 2 new team members into automation practices, enabling them to independently update existing tests and create new ones for new or modified features, while sharing best testing strategies across backend and UI pipelines.

QA Engineer | Naissus Technologies 2022 – 2024

Precious Metals Trading Platform – Legacy Modernization

- Revived QA on a 10-year-old legacy system with no prior testing or documentation, using Azure DevOps Test Plans to establish a structured QA process for the first time - creating 900+ manual test cases across web, desktop, and mobile native applications, achieving 100% coverage on new features and ~90% on existing functionality.
- Authored QA documentation and test plans in Azure DevOps Wiki, creating a reliable reference framework that enabled consistent testing and knowledge transfer across the team.
- Built a Postman collection covering 40+ API endpoints with positive and negative test scenarios, quickly adopted by the entire team as the standard post-deployment verification check.
- Collaborated cross-functionally in Agile ceremonies to align QA priorities with development and product teams, stabilizing releases and reducing defect leakage.

EDUCATION

Software Testing (Manual and Automation) | [IT Bootcamp](#)

Information Technology | "Rade Metalac" Technical School