

Arnes Mehinović

Quality Engineer
Technical Lead
QA Architect

qualityfirst.dev

CONTACT

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- ▶ Bosnia & Herzegovina

LINKS

- LinkedIn
- Medium
- GitHub

SKILLS

Automation & Frameworks

- Playwright
- Cypress
- Selenium
- Appium
- WebdriverIO
- REST Assured
- Cucumber
- JMeter
- k6

Quality Tools

- TestRail
- Zephyr
- Postman
- Insomnia
- Percy
- Mailosaur
- FullStory

Languages & Scripting

- TypeScript
- JavaScript
- Java
- Kotlin
- SQL
- Bash
- YAML

DevOps & Infrastructure

- GitHub Actions
- GitLab CI
- Jenkins
- Docker
- Kubernetes
- AWS
- DataDog
- Grafana
- New Relic
- Kibana

LANGUAGES

- Bosnian
- English
- German

PROFILE

Quality engineer with comprehensive experience in test automation and quality assurance, driving significant enhancements in software stability and performance. Proficient in establishing and managing end-to-end test automation frameworks using tools such as Playwright and Cypress, which have greatly improved testing efficiency and coverage. Expertise in mentoring teams and implementing best practices to foster a culture of quality throughout the development process. Committed to leveraging technical skills and leadership abilities to ensure the delivery of high-quality software solutions.

EXPERIENCE

Principal QA Engineer @ Corpay One Aps

May 2022 – Present

- Established and managed end-to-end test automation framework with Playwright, enhancing testing efficiency
- Analyzed test results, identifying enhancement opportunities to improve software quality
- Integrated Playwright reporting with TestRail and Mailosaur, streamlining reporting and ensuring communication reliability
- Migrated mono-repo from GitLab CI/CD to GitHub Actions, optimizing deployment processes
- Developed E2E guidelines and mentored front-end engineers, promoting a culture of quality across teams

Test Automation Tech Lead @ VIVANT Inc.

July 2020 – May 2022

- Established a robust test automation framework in Cypress.io, enhancing test coverage and accelerating release cycles
- Led development of a comprehensive automation regression test suite, boosting test coverage from 0% to 95% for improved system stability
- Implemented continuous integration for end-to-end testing on each commit and scheduled nightly regression runs
- Defined and enforced standards and procedures for test automation, ensuring quality benchmarks
- Mentored a team of automation engineers, performing code and architecture reviews to uphold best practices
- On-boarded and supervised a team of 5 automation engineers
- Collaborated with product development teams for automation planning in new feature releases

QA Lead @ Virgin Pulse Inc.

March 2019 – July 2020

- Led a team of 6 QA engineers and provided leadership in building and developing the team
- Conducted performance reviews, providing targeted coaching and mentoring
- Mentored new engineers in automation testing, enhancing team capabilities with Selenium and Appium
- Guided manual QA engineers in transition to test automation roles, increasing overall testing efficiency
- Participated in architecture meetings, contributing to the evolution of the test automation framework
- Conducted code reviews for the Automation repository, maintaining coding standards
- Created roadmap and epics for quality assurance team, aligning strategies with project goals

EXPERIENCE

● Software Development Engineer in Test @ [Virgin Pulse Inc.](#)

February 2016 – March 2019

- Developed in-sprint automation for comprehensive test coverage
- Designed and executed UI / API automated tests (Java, Kotlin, TestNG)
- Managed manual testing using Zephyr, ensuring thorough analysis of results
- Prioritized and escalated bugs effectively within bug triage team
- Monitored backend API activities with New Relic and Kibana
- Crafted detailed test plans and cases for comprehensive testing

● Associate Project Manager @ [Smile for Smile NGO](#)

August 2015 – January 2016

- Engaged in full project life-cycle, from planning to closure, ensuring timely completion
- Cultivated stakeholder relationships, identifying investment prospects for project support
- Applied data analysis for insightful decision-making, presenting findings visually

EDUCATION

Bachelor of Economics / Project Management

2011 – 2015

CERTIFICATIONS

ISTQB Foundation Level

International Software Quality Institute (ISQI)

2017