Arnes Mehinović

Quality Engineer Technical Lead QA Architect qualityfirst.dev

CONTACT

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- Bosnia & Herzegovina

LINKS

- → LinkedIn
- → Medium
- → GitHub

SKILLS

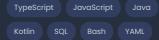
Automation & Frameworks



Quality Tools

TestRail	Zephyr	Postman
Insomnia	Percy	Mailosaur
FullStory		

Lanauaaes & Scripting



DevOps & Infrastructure



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)