Art Shllaku - Automation Engineer

Pristina, Kosovo | +383 45 900 305 | artshllaku48@gmail.com artshllaku.com | Portfolio

■ Summary

Highly motivated Automation Engineer with a Frontend background and extensive experience working remotely for international companies. Proven ability to collaborate effectively with cross-functional teams and contribute to innovative solutions. Expertise in testing methodologies and best practices using Playwright, Cypress, Jest, and Postman.

■ Work Experience

Automation Engineer

Fresha (London, UK) - Remote | Aug 2023 - Present

- Successfully led the migration of ~2000 E2E tests from Cypress to Playwright, reducing test flakes by 15% and increasing overall pipeline reliability.
- Refactored CI/CD pipelines by creating reusable actions for GitHub Actions, improving maintainability and deployment velocity.
- Optimized Playwright test suite efficiency and improved overall coverage by streamlining test logic, refining selectors, and eliminating unnecessary waits.
- Authored comprehensive documentation on Playwright best practices, provided guidance and hands-on support to product teams.
- Continuously refined linting rules to help maintain a clean and consistent test codebase with minimal impact to developer experience.
- Collaborated closely with development teams, conducted thorough code reviews, and championed testing best practices across the organization.

QA Engineer

Ritech AG (Pristina, Kosovo) - Client: Advantage Solutions (US) | Oct 2024 - Present

- Performed manual testing across mobile and desktop for a large-scale retail application used by millions of end
- Designed and executed automated regression and functional test suites with Playwright, ensuring release stability.
- Conducted API testing with Postman, validating integrations and backend services.
- Performed database testing to verify data integrity and consistency across multiple environments.
- Collaborated with cross-functional teams (QA, Dev, Product) to triage issues, improve test coverage, and deliver high-quality features.
- Contributed to process improvements by suggesting better workflows for bug reporting, regression runs, and test documentation.

Frontend Engineer & Cypress Lead

Pabau Clinic Software (London, UK) - Remote | Apr 2022 - Jul 2023

- Developed reusable components and addressed critical bugs in the product during the initial phase as a React Engineer.
- Transitioned to Cypress Lead, managing a team of three, and took ownership of the entire e2e testing module.
- Implemented and maintained comprehensive test suites, ensuring robust test coverage and reliability.
- Led the transition to mock testing by disconnecting Cypress from the database, minimizing flakiness and enhancing test stability.
- Streamlined the testing process by mocking necessary responses, significantly improving the efficiency of the testing framework.

Junior Frontend Developer

KosovoOutSource LLC (Pristina, Kosovo) | Sep 2021 - Mar 2022

- Began learning React and its core principles, gaining hands-on experience with the framework.
- Developed simple UI components by translating Figma designs into code, focusing on building visually accurate and functional elements.
- Executed straightforward tasks, contributing to the overall UI development while enhancing React skills.

■ Education

Bachelor of Computer Science

University for Business and Technology (UBT), Pristina, Kosovo | Sep 2019 – Jul 2022

■ Skills

- Languages & Frameworks: JavaScript, TypeScript, React.js
- Testing Tools: Playwright, Cypress, Jest, Postman
- CI/CD: GitHub Actions
- Other: Database Testing, Manual Testing (Web & Mobile)