

ART SHLLAKU

AUTOMATION ENGINEER

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Pristina, Kosovo

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, and Jest.

PROFESSIONAL SKILLS

Javascript

React.js

Typescript

Cypress

Playwright

Github Actions

WORK EXPERIENCE

AUTOMATION ENGINEER

(Aug 2023 - Present)

Fresha (London, UK) - Remote

- 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 increasing the deployment velocity of the whole of engineering.
- 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 and adjusted 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, fostering a culture of quality and reliability.

FRONT-END ENGINEER & CYPRESS LEAD

(Apr 2022 - Jul 2023)

Pabau Clinic Software (London, UK) - Remote

- 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 successfully 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 FRONT-END DEVELOPER

(Sep 2021 - Mar 2022)

KosovoOutSource LLC (Pristina, Kosovo)

- 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

(Sep 2019 - July 2022)

UBT - University for Business and Technology (Pristina, Kosovo)