

# 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

(Dec 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

(Oct 2022 - Dec 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

(Jan 2022 - Sep 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)