

Dzmitry Charnou

Senior Test Automation Engineer

Detail-oriented Senior Test Automation Engineer with 7 years of experience in designing and implementing robust automation frameworks. Expertise in UI (web and mobile) and API testings. Proven ability to enhance test processes, reduce execution times, and boost test coverage. The professional with strong analytical skills, problem-solving ability and experience in leading and mentoring teams.

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- linkedin.com/in/dzmitry-charnou
- github.com/chernovd17/PW_Framework

SKILLS

Automation Framework Development

Playwright

Appium

TestNG

API Testing

CI/CD (Jenkins, GitLab CI)

Agile Methodology

TestRail



WORK EXPERIENCE

Senior Test Automation Engineer

Transperfect (CTMS)|Qulix Systems

03/2024 - 07/2024

Mobile Application for TrialInteractive's Clinical Trial Management System. (Android/IOS)

- Implemented a test automation process from scracth.
- Improved test-cases for automation requirements.
- Developed test automation framework.
- Implemented first 100 test-cases.

Test Automation Lead

Transperfect (myTI)|Qulix Systems

11/2021 - 02/2024

Mobile application for the TrialInteractive's e-clinical document management platform. (Android/IOS)

- Improved e2e tests stability from 60% to 85%.
- Reduced average test duration from 15 minutes to 8 minutes.
- Reworked old tests for a completely new app design.
- Increased the coverage of automated tests from 600 to 1100 test-cases for each platform.
- Managed a team of 2 automation engineers.

Test Automation Lead

Interprefy|Qulix Systems

03/2021 - 02/2022

Remote Simultaneous Interpretation Service. (Web)

- Implemented a test automation process from scracth.
- Developed test automation framework.
- Researched and implemented a solution to check the quality of video and audio connections.
- Automated 85% of regression testing scope.
- Implemented test automation training processes for manual testers.

WORK EXPERIENCE

Test Automation Engineer

Transperfect (eFeasibility)|Qulix

01/2021 - 07/2021

A customizable e-clinical survey tool. (Web)

- Updated existed auto-tests for new UI.
- Increased the coverage of auto-tests (from 55 to 70% of regression testing).
- Migrated CI/CD from Jenkins to GitLab.
- Implemented auto-tests for Chrome and Firefox.
- Implemented API scripts.

Automation Quality Assurance Engineer RosselhozBank|Qulix

10/2020 - 01/2021

Remote banking services for legal entities. (Web)

- Developed test steps (Cucumber).
- Developed test-cases.
- Increased the coverage of auto-tests.
- Implemented database requests.

Test Automation Engineer

Transperfect (GlobalLearn)|Qulix

01/2018 - 10/2020

E-clinic Learning Management System. (Web)

- Implemented a test automation process from scratch.
- Automated tests for 3 different versions of the system (simultaneous).
- Developed test-cases.
- Automated about 70% of regression testing scope.
- Implemented API tests for basic functionality.

PERSONAL PROJECTS

Test Automation Framework (02/2024 - Present)

- Developed basic framework for UI automation testing.
- Adapted Playwright for using with Java.
- O Developing custom UI-report.



Full Professional Proficiency

Elementary Proficiency

Russian Native or Bilingual Proficiency Belorusian Native or Bilingual Proficiency Professional Working Proficiency

EDUCATION

Information Systems and Technologies (in economics)

Belarusian State University of Informatics and Radioelectronics

09/2014 - 07/2018 Minsk, Belarus