

Dmytro Pogribnyy

Senior SDET · Senior Test Automation Engineer

API/UI/Integration · Test Architecture · CI/CD · AI/LLM Quality Engineering

Bratislava, Slovakia · EU-based B2B Contractor · Available Immediately

Remote Worldwide · Bratislava (Hybrid/Onsite)

[Portfolio Website](#) · [GitHub Profile](#) · [LinkedIn](#) · dipptrue@gmail.com · +421 907 076 832

PROFESSIONAL SUMMARY

Senior SDET / Test Automation Engineer with 8+ years building scalable UI, API, and integration automation for enterprise SaaS and distributed systems in financial services, pharmaceuticals, and threat intelligence. Hands-on with TypeScript/JavaScript, Python, Playwright, Selenium, pytest, and CI/CD quality gates. Recent AI/LLM work combines extensive enterprise assistant adoption with independent OpenAI API integration, autonomous-agent orchestration, MCP tool calling, custom evaluation, and fail-closed model-error handling.

CORE SKILLS & TECH STACK

Automation & Code: Playwright · Selenium · pytest · Cypress · TypeScript/JavaScript · Python · C#

API & Data: REST · GraphQL · OpenAPI · Postman · PostgreSQL/MySQL · SQL · DBever

CI/CD, Cloud & Diagnostics: Git · GitHub Actions · Azure DevOps · GitLab CI/CD · Jenkins · Docker · AWS · CloudWatch · Allure · Playwright Trace Viewer

AI/LLM: OpenAI API · Claude/LiteLLM · Autonomous Agent Workflows · Agent Orchestration · MCP Tool Calling · Custom LLM Evaluation · LangGraph-Compatible Design · Model Fallbacks · Human-in-the-Loop Guardrails

Quality Engineering: Test Architecture · BDD · Risk-Based Testing · Distributed Systems · System Reliability · Data Validation

PROFESSIONAL EXPERIENCE

EPAM Systems | Senior Software Test Automation Engineer

Nov 2024 – Present

Pharmaceutical & retail e-commerce enterprise platforms (regulated environments)

- Designed and built a Playwright/TypeScript framework covering ~80% of regression across distributed microservices.
- Used Git and GitHub Actions across both projects for CI/CD, parallel test runs, and PR/merge gates, reducing feedback time by ~35%.
- Diagnosed UI, API, log, and database failures using Playwright traces, AWS/CloudWatch artifacts, and PostgreSQL/MySQL validation in DBever; identified the failing layer in defect reports.
- Used GitHub Copilot (including agent mode), Microsoft Copilot, and EPAM AI tools across both projects for test design, Playwright/TypeScript generation and refactoring, BDD/test-data creation, and debugging/root-cause analysis; applied Playwright MCP for browser exploration and locator validation, with mandatory human review; accelerated delivery by ~40%.

AI QA Factory / ARK | Independent AI/LLM Project

May 2026 – Present

- Built a production-oriented Python AI QA platform with OpenAI API, OpenAI/Claude routing via LiteLLM, bounded autonomous-agent orchestration, persisted workflows, MCP tool calling, and LangGraph-compatible design.
- Built custom LLM evaluation and hallucination guardrails using strict schemas, deterministic checks, model fallbacks, stale-output detection, budgets, and human approval for malformed model/tool output.
- Added approval-gated Playwright selector self-healing with deterministic revalidation.

N-iX | Senior QA Automation Engineer

Apr 2022 – Oct 2024

Threat intelligence SaaS platform

- Led migration from Selenium to Playwright/TypeScript, prioritized by business risk, stability, and execution value.
- Built a scalable UI/API automation framework for CI-driven regression coverage.
- Structured suites into smoke, critical-path, and scheduled regression runs; replaced fixed waits with state-based synchronization.
- Reduced test flakiness from ~30% to below 5% through framework stabilization and improved test isolation.
- Maintained a CI pass rate above 95% and reduced manual regression effort by ~60%.
- Prototyped and evaluated Cypress/TypeScript for maintainability and CI fit during stack assessment.

4Team – SyncGene Project | QA Test Lead

Oct 2021 – Apr 2022

Cross-platform synchronization product (web & desktop)

- Led hands-on QA and defined test strategy across web and desktop, including compatibility coverage across supported platforms and versions.
- Contributed to C# automation and integration testing for cross-platform synchronization workflows, with CI/CD test execution through Azure DevOps Pipelines.

Dev.Pro | Automation QA Engineer

Sep 2020 – Sep 2021

Financial services / payments platform

- Built a Selenium/Python/pytest automation framework for UI and integration regression testing.
- Increased automation coverage by ~40%.
- Reduced the regression cycle from ~3 days to less than one day.

Freelance / Independent Projects | QA & Automation Engineer

Jan 2018 – Sep 2020

- Delivered QA for SaaS platforms, including SQL-based data validation.
- Transitioned into test automation through hands-on Selenium and Python development.

ACADEMIC & LEGAL BACKGROUND

Yaroslav Mudryi National Law University | Commercial Law

2005 – 2020

Assistant Professor (2005–2011) · Associate Professor (2011–2020)

- Taught and researched commercial/corporate law; published on corporate rights, blockchain, and cryptocurrency regulation.

EDUCATION & CERTIFICATIONS

ISTQB Certified Tester – Foundation Level (CTFL), 2021

EPAM AI-Assisted Development Training, 2024–2025

Software Testing Diploma – IT STEP Academy, 2018

PhD in Business Law, 2008 · Master's Degree in Legal Sciences, 2002

LANGUAGES

English – Advanced (C1) · Ukrainian – Native · Russian – Native · Slovak – B1 (Conversational)