

Dmytro Pogribnyy

Senior Technology & Quality Engineering Professional

AI Assurance · AI/LLM Controls · Technology Risk · Commercial & Corporate Law

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

Remote Worldwide · Bratislava (Hybrid/Onsite)

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

PROFESSIONAL SUMMARY

Senior technology and quality engineering professional with 8+ years of hands-on experience in software quality, automation architecture, distributed systems, and AI/LLM engineering, complemented by licensed legal practice, private notarial work, and a long academic career in commercial/economic, business, and corporate law. Experienced in regulated pharmaceutical, financial-services, and payments environments. Hands-on AI work includes OpenAI API integration, multi-model routing, bounded agents/MCP, LLM evaluation, deterministic validation, model fallbacks, and human-in-the-loop controls. PhD in Business Law; published research spans corporate rights, technology transfer, EU-oriented corporate-law adaptation, cryptocurrency regulation, blockchain, and virtual assets.

CORE EXPERTISE

AI Assurance & AI/LLM Controls: OpenAI API · Claude/LiteLLM · LLM Evaluation · Model-Error Controls · Deterministic Validation · Model Fallbacks · Human-in-the-Loop · Agent Orchestration · MCP

Technology & Quality Engineering: Test Architecture · Risk-Based Testing · Playwright · TypeScript/JavaScript · Python · Selenium/pytest · CI/CD Quality Gates · Distributed Systems · Reliability · Data Validation

Legal, Regulatory & GRC: Commercial/Economic · Business & Corporate Law · Corporate Rights · Technology & Innovation Regulation · Cryptocurrency, Blockchain & Virtual Assets · GDPR Principles · AI Governance / Responsible AI · Human Oversight · Auditability

API, Data, Cloud & Delivery: REST/GraphQL · OpenAPI · SQL · PostgreSQL/MySQL · GitHub Actions · Azure DevOps · GitLab CI/CD · Jenkins · Docker · AWS/CloudWatch

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/GitHub Actions for parallel CI/CD and PR/merge quality gates, reducing feedback time by ~35%; diagnosed failures across UI, APIs, logs, AWS/CloudWatch, and PostgreSQL/MySQL.
- Applied GitHub Copilot (including agent mode), Microsoft Copilot, EPAM AI tools, and Playwright MCP for test design, code generation/refactoring, browser exploration, and root-cause analysis 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 agents, persisted workflows, MCP tool calling, and LangGraph-compatible design.
- Built custom LLM evaluation and governance-relevant safeguards using strict schemas, deterministic checks, model fallbacks, stale-output detection, execution budgets, and human approval.
- 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 a risk-based Selenium-to-Playwright/TypeScript migration and built a scalable UI/API automation framework for CI-driven regression.
- Structured smoke, critical-path, and scheduled suites with state-based synchronization; reduced flakiness from ~30% to below 5%.
- Maintained CI pass rate above 95%, reduced manual regression effort by ~60%, and evaluated Cypress/TypeScript for maintainability and CI fit.

LEGAL PRACTICE & ACADEMIC EXPERIENCE

Independent Legal Practice | Licensed Attorney/Advocate (Ukraine)

2004 – 2018

- General legal advisory; selected commercial/corporate matters and business disputes.

Private Notary (Ukraine) | Kharkiv City Notarial District

2005–2012 · 2014–2020

- Private notarial practice covering civil and business transactions, legal instruments, and document certification.

Yaroslav Mudryi National Law University | Academic & Legal Research Career

2001 – 2020

Commercial / Economic, Business & Corporate Law · Assistant Professor from 2005; later Associate Professor

- Taught and researched commercial/economic, business, and corporate law, corporate rights, and legal regulation of business activity.
- PhD in Business Law; dissertation: “State Corporate Rights: Concept, Grounds for Acquisition and Mechanism of Exercise.”
- Published legal/regulatory research spanning state corporate rights, EU-oriented corporate-law adaptation, technology transfer and innovation regulation, cryptocurrency regulation, blockchain, and virtual assets.

SELECTED LEGAL & REGULATORY RESEARCH

- State Corporate Rights: Concept, Grounds for Acquisition and Mechanism of Exercise — monograph, 2009.
- Technology-transfer regulation — 2013; EU-oriented corporate-law adaptation — 2016.
- Prospects for Determining the Legal Status of Cryptocurrencies in Ukraine (Economic-Law Aspect) — V.N. Karazin Kharkiv National University, Law Series, 2018, issue 26, pp. 104–107.
- Trends in legal regulation and support for blockchain technology and virtual assets — 2020.

Research profiles: [Google Scholar](#) · [ORCID](#)

ADDITIONAL TECHNOLOGY EXPERIENCE

4Team – SyncGene Project | QA Test Lead

Oct 2021 – Apr 2022

- Led hands-on QA/test strategy across web and desktop; contributed to C# automation and Azure DevOps CI/CD integration testing.

Dev.Pro | Automation QA Engineer

Sep 2020 – Sep 2021

- Financial services/payments: built Selenium/Python/pytest UI/integration automation; increased coverage by ~40% and reduced regression from ~3 days to under one day.

Freelance / Independent Projects | QA & Automation Engineer

Jan 2018 – Sep 2020

- Delivered QA for SaaS products, SQL-based data validation, and early Selenium/Python automation work.

EDUCATION & CERTIFICATIONS

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

Associate Professor (Docent) in Commercial/Economic Law, 2013

ISTQB CTFL, 2021 · Software Testing Diploma – IT STEP Academy, 2018

Advanced TESOL Certificate – 120-Hour Program, Global TESOL College, 2017 · EPAM AI-Assisted Development Training, 2024–2025

LANGUAGES

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