

# ANDRII KERECHUN

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## Automation Test Quality Control Engineer

andrewkrilik@gmail.com | +380684406920

Ivano-Frankivsk, Ukraine

[LinkedIn](#)

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## SUMMARY

Test Automation Engineer with hands-on experience in building automated testing frameworks using Selenium, Playwright, and Jest. Background in full-stack development provides strong foundation for understanding application architecture and implementing comprehensive test strategies. Currently expanding expertise in cybersecurity testing and quality assurance methodologies.

## TECHNICAL SKILLS

**Test Automation & QA:** Selenium WebDriver, Playwright, Jest, Cypress, Test Framework Design, CI/CD Integration, End-to-End Testing, API Testing **Programming:** JavaScript, TypeScript, Python, Node.js

**Web Technologies:** Angular, React, Vue, HTML, CSS

**Databases & Testing:** PostgreSQL, MongoDB, MariaDB, Test Data Management

**DevOps & Tools:** Docker, Git, Linux, AWS

**Security Testing:** nmap, amass, httpx, bbot, fail2ban, Security Assessment **Other:** WordPress

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## WORK EXPERIENCE

### SoftServe | Test Automation Quality Control Internship

September 2025 - Present

- Designed and implemented automated test frameworks using **Playwright** and **Selenium WebDriver**
- Created comprehensive test suites covering functional, regression, and integration testing
- Developed data-driven testing approach using **PostgreSQL** for test data management
- Implemented **Jest** unit and integration tests for JavaScript applications
- Collaborated with developers on test-driven development practices and code reviews
- Participated in test planning, test case design, and defect tracking
- Worked with CI/CD pipelines for automated test execution

### Rozetka (Self-employed Pentester) | Security Testing

June 2025 - July 2025

- **CRITICAL:** Exposed mikroTik login subdomain with no login limits, no IP limits
- **MEDIUM/HIGH:** Cache poisoning through service worker (only on client side)
- Worked with Rozetka Security Team

## MetalWood360 | CNC/Laser Printer Operator

2023 - January 2025

*Previous role in manufacturing - transitioning to IT*

## NerdySoft | Junior Software Engineer

September 2021 - November 2022

- Developed Angular applications with focus on testable, maintainable code architecture
- Created and maintained component tests and service integration tests
- Implemented API integration and data validation logic
- Worked with various JavaScript frameworks (Angular, React, Vue) gaining insight into different testing approaches
- Deployed and maintained applications on AWS infrastructure

## LilGreen (Self-employed) | Co-founder

July 2019 - September 2021

- Co-founder of indoor farming company

## Webmil | Trainee Front-end Developer

March 2018 - July 2019

- Worked with html/css layout with jQuery
- Experience with Vue, React, Angular
- Layout for converting html to pdf
- Using NPM plugin
- Fixed login and auth in Angular app

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## TEST AUTOMATION PROJECTS

### E2E Testing Framework (Playwright + TypeScript)

- Built modular test automation framework following Page Object Model pattern
- Implemented custom reporting and test data management
- Achieved 80%+ test coverage for critical user flows

### Security Testing Project

- Performed penetration testing identifying critical vulnerabilities
- Automated security scanning and vulnerability assessment
- Documented findings and remediation strategies

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## EDUCATION

## **Ivano-Frankivsk National Technical University of Oil and Gas**

Bachelor of Automation and Computer Science | 2009 - 2014

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## COURSES

**Beetroot Academy** - JavaScript Development Course

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## LANGUAGES

**English** - Advanced

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## INTERESTS

Football | Comedy | Music