Jan Zygadło

jan.zygadlo.0@gmail.com | (+48) 510 428 994
Exeter, Devonshire, UK

Having graduated with an MSc in Computer Science and gained over 5 years of work experience with testing at an IT company developing public-facing services for the Polish government, I'm looking to continue my career abroad. As of recently, I'm based in the UK and hold a family visa, which gives me full right to work in the country.

WORK EXPERIENCE

Test Automation Specialist
Mar 2022 - Present
Centralny Ośrodek Informatyki, Warsaw, Poland
- Built and maintained automated tests (Java, Maven, Selenium, TestNG) for major .gov.pl web applications
- Delivered test automation for national systems: passport registry, procurement platform, e-correspondence services, and others
- Created Jenkins pipelines with flexible test configurations, reporting, and scheduling
- Collaborated in Agile Scrum teams on projects in different stages of the development cycle
- Worked with developers, manual testers and project managers to find priority areas and manage risks for test automation
- Lead an urgent test automation in a project with fully manual regression testing, cutting time to pass QA approval in half and preventing delays
- Built internal REST tools for complex test data generation, speeding up automation of key scenarios
- Juggled multiple projects and responsibilities with minimal supervision

Test Specialist
Sep 2019 - Mar 2022
Centralny Ośrodek Informatyki, Warsaw, Poland
- Conducted functional testing of applications with reporting in Jira
- Wrote comprehensive test documentation for an admin interface project for the national online services platform and hundreds of test scenarios across other projects
- Took initiative to automate a process of assembling test documentation for tens of thousands of clients integrating with company systems, saving tens of work hours every day over several years
- Provided consultation and documented specialist knowledge on obscure use cases, test data and the larger ecosystem of networked software within and outside the company
- Temporarily assigned an user-facing administrative post by the Ministry of Digitization during Covid-19-related increased demand for online government services

EDUCATION

MSc Computer Science
Graduated 2022
Military University of Technology, Warsaw, Poland

- MSc project and dissertation 'Face recognition based on structural analysis using AI and traditional visual processing methods' utilised MATLAB to implement and compare different methods for mapping facial features and measuring verisimilitude using a bespoke neural network and commonly used algorithms
- BSc project 'AI-driven image compression using neural autoencoder' involved the implementation of a neural network for image compression assisted by traditional compression algorithms using MATLAB
- Completed modules include project design, Agile methodologies,, machine vision, system administration

RELEVANT SKILLS

Experienced in: Java, Selenium, TestNG, Maven, Manual testing, Jenkins CI/CD, REST API's, Agile methodologies, self-management
Familiar with: Javascript, Next.js
Fluent in English, certified B1 speaking and listening by LanguageCert

REFERENCES

Dr. Leszek Grad
leszek.grad@wat.edu.pl
Project supervisor for BSc and MSc dissertations
Deputy Chair of Education
Institute of Teleinformatics and Cybersecurity
Military University of Technology, Warsaw, Poland

Maciej Hryciuk
maciej.hryciuk@akmf.pl
Former Test Manager at Centralny Ośrodek Informatyki