

Irena Grocka

07716948239 | irena.grocka@gmail.com | [LinkedIn](#) | [My GitHub](#) | [My Website](#) | Right to Work: Settled Status

PROFESSIONAL SUMMARY

A highly adept, results-oriented, and accomplished Quality Engineer. Armed with a logical and analytical mindset, they excel in navigating complex challenges with a pragmatic approach. Demonstrates proficiency in overseeing testing processes, both in-house and with third-party resources, spanning various phases and methodologies including Waterfall and Agile. With strong communication skills collaborates with diverse teams to ensure the delivery of high-quality software solutions.

SKILLS

Testing Methods: ISEB/ISTQB Foundation Testing qualification, Full Testing Life Cycle Experience, Test Strategies and Test Plan creation, Test Planning, Cases & Processes, Defect Management, Functional Testing, Usability Testing, Accessibility Testing, API testing, Test Automation, System Integration Testing, Exploratory Testing

Tools: TestRail, Quality Centre/ALM 11 and 12.5 Administrator, Postman, Playwright, Cypress, Contract Testing with Pact Broker, GitHub, GitLab, CircleCI, VS Code, JIRA, Trello, Mirro, Team/Slack

CERTIFICATIONS

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| ● ISEB/ISTQB Foundation/Intermediate Certificate in Software Testing | 2018 |
| ● AWS Partner: Accreditation (Technical) | 2023 |

WORK EXPERIENCE

Apply Digital (Quality Engineer) Mar 2023 – Present

- Conduct backend testing using Postman and implement backend contract testing using Pact Broker.
- Test microservices architecture in AWS and work towards providing new website solutions based on customer requirements.
- Create and enforce documentation, processes, and guidelines for bug recording, group testing, and testing payments.
- Implement Playwright automation framework for ecommerce customer.

Pendo.io (Senior Quality Engineer) Feb 2022 – Mar 2023

- Provided extensive high-level testing advice to feature teams, facilitating testing work and mitigating risks through wide-reaching strategies.
- Streamlined and improved quality processes, conducted code reviews for automated tests, and advised on best practices for Cypress automation.
- Collaborated with stakeholders to design testing solutions balancing technical and business needs and identified/mitigated roadblocks and risks in impactful projects.

Pendo.io (Quality Engineer) May 2020 – Jan 2022

- Independently executed manual and automated feature testing, defined and verified release tests, and maintained automated test cases with Cypress.
- Led the execution of team releases, identified and bridged gaps in testing processes, and monitored

customer-reported bugs and incidents for remediation.

Wilko (Senior Test Analyst) Jul 2019 – Apr 2020

- Provided technical testing support and supervised up to 10 testers, mentoring junior team members.
- Developed and implemented testing processes, including test strategies, plans, and defect life cycle procedures.
- Compiled test metrics and reported progress to senior stakeholders, identifying and implementing a testing strategy.

Wilko (Test Analyst) Dec 2018 – Jul 2019

- Provided technical testing support and supervised testers, mentoring junior team members.
- Developed and implemented testing processes, including strategies, plans, and defect lifecycle procedures.
- Compiled test metrics and reported progress to senior stakeholders, contributing to the implementation of a testing strategy.

EDUCATION

SheCodes Feb 2024 – now

- A comprehensive training programme focused on learning through hands-on experience and developing real-world applications through project-based learning.

University of Wroclaw – PhD in Chemistry Oct 2007 – Jun 2013

- Utilizing a deep understanding of metallo-porphyrin chemistry, my doctoral research focused on investigating the incorporation of ferrocene subunits into macrocyclic structures, as evidenced by my publications in leading scientific journals.

PROJECTS

AI Recipes Generator | [View GitHub repo](#)

- AI-powered Recipe Generation: Utilizes advanced NLP algorithms to generate recipes based on specified ingredients and preferences.
- Customizable Preferences: Allows users to input dietary restrictions, cuisine preferences, and ingredient preferences for personalized recipe suggestions.
- Interactive Interface: Provides an intuitive and user-friendly interface for easy interaction and navigation.

Apply Digital | Innovation Project

- Tested the integration of Constructor.io as the primary search engine solution for a prominent eCommerce client, ensuring seamless functionality and improved user experience.
- Implemented Contract Testing using Pact Broker to rigorously test the interactions between the eCommerce platform and Constructor.io, guaranteeing compatibility and reliability across all system components..

Pendo.io | Validate

- As a Senior Quality Engineer, I have successfully delivered a project to switch old feedback systems to Pendo.io's Validate, making it work better with the rest of Pendo's tools.. The beta version of the product was completed ahead of schedule, and the regression pack was automated at 85%.
- Exceeded the set goal of 100 customers signed up for the open beta by 300%.

- Additionally, I successfully delivered nine projects for legacy feedback, which allowed better integration with the Pendo platform (Guides and Segments) as well as third-party integration (like Salesforce, Jira and Zendesk) within timescales and budgets,

Wilko | SAP Migration

- Played a pivotal role in the testing phase of the S4Hana implementation for the finance department, ensuring seamless integration and functionality of the ERP system within the organization's financial operations.
- Led testing efforts during the migration of existing systems to SAP, meticulously validating data integrity and business processes to minimize disruption and ensure a smooth transition.
- Managed ongoing testing activities for 'business as usual' operations, ensuring the continued reliability and efficiency of critical financial systems and processes post-implementation.
- Collaborated closely with finance department stakeholders and SAP implementation teams to identify, prioritize, and resolve any issues or discrepancies encountered during testing, ensuring alignment with organizational objectives and regulatory requirements.

REFERENCES

References will be provided upon request.