

WORK EXPERIENCE

Test Engineer, GlobalLogic (Kyiv, Ukraine)

August 2019 - March 2023

- developed comprehensive test cases to verify the functionality and features of the applications;
- ensured thorough testing of user interfaces, navigation, data input/output, and integration between different components for the multiplatform application;
- actively explored the applications and performed end-to-end testing to ensure data consistency and correctness throughout the entire system, from front-end to back-end, and to identify bugs or defects, including functional, usability, and compatibility issues;
- analyzed logs generated by the application using the Baretail tool to identify bugs;
- identified performance issues such as memory leaks and inefficient algorithms using tools such as Windows Performance Monitor and Process Explorer;
- performed stress testing for the application using a network issue simulator - Clumsy tool;
- designed and executed basic performance tests using the JMeter tool to simulate various load conditions and measure application performance, for example, a response time;
- documented identified bugs in a clear and detailed manner using bug-tracking tools;
- participated in creating and maintaining test environments in particular the virtual machines that accurately reflected the production environment using the Microsoft Virtual Machine Manager (VMM);
- performed integration tests in collaboration with the parallel teams to ensure smooth product integration;
- initiated the creation and actively collaborated with the team to define the architecture and design of the automation test framework;
- actively participated in the implementation of automated test scripts for the web application for both UI and API parts on the basis of Python using selenium, requests, and pytest modules;
- utilized database-specific queries in SQL Server Management Studio (SSMS) and MongoDB Compass to retrieve, manipulate, and validate data in the SQL database and MongoDB databases accordingly;
- participated in the creation of scripts helping to measure the performance metrics within the application in interaction with message queue providers like RabbitMQ and ZeroMQ to identify the more efficient for the application within the product environment;
- collaborated with cross-functional teams, and actively contributed to sprint planning, backlog grooming, retro, and daily stand-up meetings adhering to Agile principles and Scrum methodologies.

Skills: Azure DevOps, Git, Python, Selenium, JMeter, Insomnia, Postman, MySQL DB, SQL SSMS, SQL, MongoDB, Microsoft VMM, Google Spreadsheets, RabbitMQ, ZeroMQ, Scrum; Testing: functional, UI, usability, smoke, sanity, integration, regression, API, performance, load, stress, desktop (Windows), mobile (iOS, Android), web, front-end, back-end, black box, white box, manual, automation

Reporting Manager / Data Analyst, Mobilunity (Kyiv, Ukraine)

October 2017 - August 2019

- gathered data from various sources like MySQL database, Google Analytics, and 3rd party vendors, ensuring accuracy, completeness, and consistency;
- utilized SQL queries to retrieve data from the MySQL database;
- organized and categorized collected data into a structured format for easy analysis and interpretation;
- developed customized reports and dashboards to present data analysis results;
- collaborated with stakeholders to understand their reporting needs and tailored the reports accordingly;
- generated regular reports on a scheduled basis, providing timely and relevant insights;
- tailored reports to specific units and departments, addressing their unique requirements.

Skills: Google Spreadsheets, MySQL DB, SQL, Google Analytics, Python scripting

Junior Data Analyst, COSA Intelligence Solutions (Kyiv, Ukraine)

March 2016 - March 2017

- gathered data from various sources such as databases, internal systems, external APIs, or third-party vendors;
- translation and analysis of the gathered data, and presenting it in summarized form;
- cleansed and preprocessed the collected data to remove any inconsistencies, errors, or missing values;
- prepared reports summarizing the findings of data analysis, investigations, or incidents;
- continuously evaluated and improved data analysis processes, and methodologies to enhance efficiency, accuracy, and processing speed for similar data.

Skills: Microsoft Excel

EDUCATION

Pryazovskyi State Technical University

September 2009 - June 2014

Master's Degree in Mechanical Engineering

Southwestern University of Finance and Economics

September 2014 - February 2016

Certificate of Chinese Language

LANGUAGES

English: Fluent

Ukrainian: Native

CERTIFICATES

- [The complete Python Bootcamp from Zero to Hero in Python](#), Udemy
- [Postman Essential Training](#), LinkedIn
- [Test Automation with Python: Part 2 Python for Testers](#), LinkedIn
- [Test Automation with Python: Part 9 Designing Your Test Suite](#), LinkedIn