

# Karol

## Senior QA Specialist / Software Test Engineer

### SUMMARY

- Six years of experience as a Software Test Engineer with a strong focus on test automation and API testing.
- Proficient in a range of technologies and tools including Java, Python, Selenium WebDriver, Postman, SOAP UI, Robot Framework, AWS, and Docker.
- Certified with ISTQB Foundation level, with relevant coursework from Coders Lab and CISCO networking and IT essentials.
- Demonstrated abilities in requirement analysis, risk analysis, creating test plans, test cases, and designing user flows.
- Experienced in working with complex testing frameworks and environments across logistics and secure IoT connectivity domains.
- Proven track record in improving testing processes and implementing automated solutions for efficient software development life cycles.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	API testing, QA Automation, REST, SOAP, XML
<b>Programming Languages</b>	VBScript
<b>UI Frameworks, Libraries, and Browsers</b>	Ant Design, XML
<b>.NET Platform</b>	Azure
<b>C++ Libraries and Tools</b>	C/C++/C#
<b>Data Analysis and Visualization Technologies</b>	Data Analysis
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>QA, Test Automation, Security</b>	API testing, QA Automation
<b>SDK / API and Integrations</b>	API testing

<b>Methodologies, Paradigms and Patterns</b>	GRASP, REST, SOAP
<b>UI/UX/Wireframing</b>	Responsive Design
<b>Other Technical Skills</b>	Cisco AS

## WORK EXPERIENCE

### Test Automation Engineer, Smart Energy Management System

**Duration:** 01.2024-now

**Summary:** As a Test Automation Engineer at Powerverse, tasks included creating test plans, performing risk analysis, designing test cases and user flows, analyzing requirements, and employing automation tools and programming languages to create automated tests.

**Responsibilities:** Creating test plans, Risk analysis, Designing Test Cases, Designing user flows, Analyzing requirements, Automation with Robot Framework, Automation with Python, Preparation C# automated tests

**Technologies:** Robot Framework, Python, C#

### Test Automation Engineer, Secure IoT Connectivity and Solutions

**Duration:** 09.2019 – 12.2023

**Summary:** In the role of Test Automation Engineer at Addsecure, involved in the preparation of test cases, testing and reporting issues, creating automated tests with Selenium Webdriver, automating REST testing on Azure, creating automatic regression suites, mapping business flow, requirement analysis, and API testing.

**Responsibilities:** Preparation of test cases for existing configuration, Testing and Issue Reporting, Preparation of JAVA and C# automated tests with Selenium Webdriver, Automating REST testing on AZURE, Creating automated regression suits, Mapping business flow, Analyzing requirements, Automation with Python, API testing

**Technologies:** JAVA, C#, Selenium Webdriver, Python, REST, API testing, AZURE, Websocket

### Quality Assurance and Configuration specialist, Orchestrator Service Enhancement

**Duration:** 11.2018 – 09.2019

**Summary:** As a Quality Assurance and Configuration specialist at Maersk Orchestrator, responsibilities included creating configurations for logistics management software, preparing test cases, performing testing and issue reporting, fixing issues with existing configurations, and creating analytical dashboards.

**Responsibilities:** Creating Configuration for logistic management software, Preparation of test cases for existing configuration, Testing and Issue Reporting, Fixing issues with existing configuration, Velocity scripting, Analytical dashboard creation (SQL), Preparation of API automated tests

**Technologies:** Velocity, SQL, API testing



## EDUCATION

- **ISTQB Foundation level certificate**  
2019
- **Coders Lab Manual & Automated Testing**  
2019
- **CISCO - CCNA Discovery: Networking**  
2019
- **CISCO - IT Essentials I & II projects**  
2019

## CERTIFICATION

- **ISTQB Foundation level certificate**  
2019

