



ALEXANDER WAHL

Senior QA Automation Engineer | Python Developer

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📍 Berlin, Germany ☆ Citizenship: German

KEY ACHIEVEMENTS

Automated Regression Testing

Automated testing for over 30 unique B2B setups.

Implementing a test framework

Reduce configuration release testing time by half.

SKILLS

Python · API Testing · Agile and Scrum ·

JIRA · Java · JS · Redis · pytest ·

Robot Framework · Cucumber ·

Rest Assured · Selenium · Appium ·

Postman · SOAP UI · Redis · Django ·

FastAPI · Jenkins · GitHub Actions ·

YAML · Git · k8s · Argo CD · GCP ·

Docker · Waterfall · Testrail

CERTIFICATION

Udemy

Python Bootcamp: From Beginner to Pro, incl. Data Science (07/2020)

Udemy

REST API Testing using Robot Framework (06/2020)

Coursera

Data Collection and Processing with Python, Classes and Inheritance (10/2019)

Coursera

Python Basics, Functions, Files, and Dictionaries (09/2019)

LANGUAGES

German Advanced ●●●●●

English Intermediate ●●●●●

Russian Native ●●●●●

SUMMARY

Software professional with proven experience in QA Automation and Python Development. Specialized in building test automation frameworks and backend systems, with expertise in Python, Django, FastAPI, and API testing.

EXPERIENCE

Python Developer 08/2023 - Present
Zattoo Deutschland GmbH Berlin, Germany

- Conducted POC projects with FastAPI and GraphQL, leading to informed decision-making for Django adoption.
- Contributed to the development of configuration management system using Django.
- Implemented Redis integration for the configuration management application.
- Used Argo CD for continuous deployment in GCP environment.
- Worked with Docker containers and Kubernetes for application deployment.

Quality Automation Engineer 09/2020 - Present
Zattoo Deutschland GmbH Berlin, Germany

- Designed and implemented backend testing frameworks using Robot Framework, later migrating to a more efficient pytest-based solution.
- Automated regression testing for more than 30 B2B partners with unique configurations.
- Implemented and later optimized CI processes, transitioning from Jenkins to GitHub Actions.
- Worked with YAML configurations for CI/CD pipelines and test configurations.
- Enhanced error detection in early stages of application configuration deployment.

Quality Assurance Engineer 05/2019 - 08/2020
Zattoo Deutschland GmbH Berlin, Germany

- Developed comprehensive test framework using Java and Cucumber for BDD testing.
- Implemented backend API testing using Rest Assured.
- Created frontend automated tests using Selenium and Appium.
- Collaborated with development teams to ensure software quality across frontend and backend systems.

Quality Assurance Working Student 04/2018 - 04/2019
Zattoo Deutschland GmbH Berlin, Germany

- Performed comprehensive testing across multiple platforms including Android, iOS, tvOS, Windows, Xbox, Google Chromecast, and Amazon TV Devices.
- Conducted both backend and frontend testing.
- Collaborated with cross-functional teams to ensure platform compatibility.
- Compiled and maintained release reports.

Senior Quality Engineer 05/2013 - 08/2015
EPAM Systems Moscow, Russia

- Performed integration testing for credit pipeline processing loan applications at a major Russian bank.
- Used SOAP UI for testing web services and API endpoints.
- Conducted thorough testing against project documentation requirements.
- Worked within Waterfall methodology for project delivery.

Quality Assurance Engineer 04/2011 - 05/2013
Tinkoff Bank Moscow, Russia

- Conducted manual integration, acceptance, and regression testing.
- Gathered and analyzed requirements from stakeholders.
- Created technical specifications for developers.

FIND ME ONLINE

 LinkedIn

<https://www.linkedin.com/in/alexander-wahl-261a51191/>

EDUCATION

Bachelor of Computer Science (Part-time) 10/2017 - Present
[Technical University of Berlin](#) Berlin, Germany

Diploma in State and Municipal Government 09/2011 - 06/2014
[Moscow University, S.Y. Witte](#) Moscow, Russia