



# ALEXANDER WAHL

Senior QA Automation Engineer | Python Developer

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Berlin, Germany

## 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

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**in** LinkedIn

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

## EDUCATION

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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