

# Tarik Ozgur

Software Development Engineer in Test (SDET)

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Saylorsburg, PA (Willing to relocate)

IT professional of over 5 years with a proven track record of building high-quality software through automation, testing, and coordination with development teams, using the latest tools and frameworks.

## Professional Experience

### Warner Brothers Discovery, Remote 11/2024 - 2/2025 QA Automation Tester

- Utilized Playwright to develop an extensive automation test suite for WBD's in house syndication app.
- Performed functional and automated testing on WBD's in house syndication app.
- Assisted developers with debugging and ticket tracking via JIRA.
- Utilized MongoDB and database queries to procure sample data for testing.

### DataAnnotation.tech, Remote 05/2024 - 11/2024 AI Software Engineer

- Trained various AI Large Language Models.
- Utilized Python to train LLMs to output usable Python code.
- Engineered prompts to increase model output accuracy from 60% to 80% accurate outputs.
- Compared similar outputs from models and evaluated responses based on various criteria such as truthfulness, safety, and accuracy.

### Deloitte, Remote 04/2021 – 01/2023 QA Automation Test Lead

Spearheaded and executed comprehensive functional and automation testing initiatives for the **healthcare IT** website **Wellcare**, including **Provider**, **Public**, and **Member** web portals.

- Utilized complex **SQL queries** to extract relevant data for **database testing** and used TOSCA to write scripts for **WEB UI testing**.
- Achieved a **25% increase in test case execution** and **successful project outcomes** by streamlining communication and coordination between the onshore and offshore teams via systems such as **daily summary emails**. **This has saved an estimated \$200,000 in yearly labor costs that would otherwise be spent on bug fixing and QA.**
- Developed **employee relationship charts** to further streamlining inter-team coordination.
- Worked closely with cross-functional **QA**, **UAT**, and **developer** teams, providing technical assistance and support as required such as **defect tracking** and **logging** via **Jira**, as well as **requirement gathering** and **acceptance criteria** analysis.
- Produced and presented **over 30 detailed reports on QA metrics** to senior business stakeholders and facilitated informed decision-making with clients.
- Analyzed **business requirements** and **designed test cases** accordingly.

### DXC, Remote 01/2020 – 03/2020 Test Automation Engineer

Implemented automated testing scripts with **Python**-based Robot Framework, facilitating continuous quality assurance for **server backend functionality**.

- Conducted **over 40 regression tests** to enhance the detection and resolution of bugs, leading to improved

product quality and user experience. **This has saved an estimated \$10,000 in yearly labor costs that would otherwise be spent on bug fixing and QA.**

- Utilized **GIT** for efficient version control and backup.
- Enabled efficient and effective **cross-functional knowledge transfer** to developers and other testers via attending daily standups.
- Optimized server connectivity via manual testing using **Postman** and **REST API**.
- Created and customized **10 test scripts** using **Python**-based Robot Framework.

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### NavFort, McLean, VA 04/2019 – 12/2019 Test Automation Engineer

Collaborated in maintenance of current test automation frameworks, resulting in streamlined and efficient workflows.

- Used **Selenium** with **Java** to update test cases, improving the percentage of passing test cases by approximately 40% to 60%. **This has saved an estimated \$100,000 in yearly labor costs that would otherwise be spent on bug fixing and QA.**
- **Boosted testing framework productivity by more than 50%** through the integration of software and technologies such as **Cucumber** and **Gherkin**.

### NextBase CRM, McLean, VA 09/2018 – 04/2019 Test Automation Engineer

Achieved **over 30% efficiency improvement of in-house applications** by executing **Java** and **Selenium**-based **functional** and **automation** testing.

- Conducted over 100 comprehensive functional tests, including **UI testing** using **Selenium**, and **Java**, to enhance the functionality of existing in-house applications. **This has saved an estimated \$80,000 in yearly labor costs that would otherwise be spent on bug fixing and QA.**

## Licenses & Certifications

**Java SE 8 Programmer**, Issued by Oracle on November 14, 2019

## Technical Skills

**Technologies:** Java, **Selenium**, Python, TOSCA, Cucumber, Robot Framework, JUnit, TestNG, HTML, CSS, XML, JSON, **SQL**, Gherkin, XPath, Git, AWS EC2, REST API, Jenkins, WebDriverIO, Javascript

**Tools:** IntelliJ, Eclipse, Visual Studio Code, Jira, Postman, Oracle SQL Developer, GitHub, MobaXterm

**Other:** SDLC, STLC, Agile, Scrum, Kanban, Waterfall, Page Object Model (POM), CI/CD, BDD, DDD, JDBC, Linux SSH, E2E testing, Scripting, Root cause analysis

## Areas of Expertise

◆ Test Automation ◆ Scripting Languages ◆ Continuous Integration

◆ Performance Testing ◆ Functional Testing ◆ Manual Testing ◆ Test Frameworks ◆ Metrics Analysis ◆ Regression Testing

## Education

### **Masters of Psychology**

2017, Kean University, Union, NJ

### **Bachelors of Psychology**

2013, Lehigh University, Lehigh, PA