# **Yildirim Likos**

## **Automation Test Engineer**

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## **Professional Summary**

QA Automation Engineer with **6+** years of experience in Manual and Automation Testing for Web and Business Processes. Skilled in automating workflows using UiPath and REFramework, and developing test automation solutions for Web, API, and RPA processes. Proficient in CI/CD tools like Jenkins and Bitbucket, with expertise in integrating automation pipelines and utilizing AWS S3 for automated testing. Certified AWS Cloud Practitioner, with experience leveraging cloud technologies for scalable test automation.

Experienced in various testing types, including Functional, Regression, API, and UAT, using tools like Selenium, Cucumber, and REST Assured. Certified Tester Foundation Level (ASTQB - ISTQB), demonstrating a strong foundation in software testing principles and best practices. Adept at creating test artifacts and working in Agile environments, actively contributing to sprint ceremonies to ensure high-quality software delivery.

### **Technical Skills**

- RPA Tools: UiPath (REFramework, Test Automation Framework, Orchestrator)
- Testing Tools: Selenium WebDriver, Selenium IDE, JUnit, Cucumber, REST Assured, JDBC, UiPath, Cypress
- Languages: Java, Gherkin, XML, JSON, HTML, Python
- IDEs: Eclipse, Postman, VS Code, PyCharm, UiPath
- Test Framework: REFramework, UiPath Test Automation Framework, Cucumber BDD, JUnit, TestNG, TDD, DDT, HamCrest
- Build and Continuous Integration Tools: Maven and Jenkins, Bitbucket

- Project Building/Bug Tracking Tool: JIRA
- SDLC Methodology: Agile/Scrum, Waterfall
- Version Control: Git/GitHub
- Databases: MySQL, JDBC
- APIs: XML, JSON, Swagger, Postman, REST Assured
- Browsers: Chrome, Firefox, Safari
- Operating Systems: MacOS, Windows
- Processes: Sprint Planning, Sprint Grooming, Daily Standup, Sprint Demo/Review, Sprint Retro
- Testing Types and Skills: Manual Testing,
  Automated Testing, Smoke Testing, Regression
  Testing, File Validation Testing (SFTP), UAT Testing,
  Functional Testing, Back-End Testing, Debugging,
  Cross Browser, STLC, SDLC

## **Work Experience**

## Pacific Dental Services / Irvine, CA

03/2024 - Present

#### **Quality Assurance Automation Engineer**

- Automated Smile Generation website interactions using UiPath Test Automation Framework to enhance customer experience.
- Ensured data integrity in the Credential Grid and automated provider creation in the Credential Stream, maintaining consistency across ICIMS and PEGA.
- Developed and deployed REFramework-based automation for Smart Pay and Texas Transfer Agreement, reducing manual processing time by 30% and improving data accuracy.
- Built BDD test scripts in Cucumber (Gherkin), Java, Selenium, and Maven for provider credentialing workflows.
- Designed custom reports in UiPath Test Manager to track execution, coverage, and defect trends for better decisionmaking.
- Managed UiPath Orchestrator for job scheduling, monitoring, and log analysis to ensure automation reliability.
- Constructed a UiPath library for Snowflake integration, optimizing data processing.
- Structured and executed automated API tests for MuleSoft integrations using REST Assured, ensuring accurate and secure data transfer.

- Created and integrated Cucumber step definitions, feature files, and Java hooks to enable modular and scalable test automation.
- Implemented Page Object Model (POM) and reusable Java utilities to improve test maintainability and reduce code redundancy.
- Engineered CI/CD pipelines using Bitbucket and YAML for Cucumber BDD, Java, and Selenium test automation.
- Improved Agile testing and project management using JIRA to enhance sprint efficiency.
- Trained and mentored team members on Cucumber BDD, Java, Selenium best practices, and test automation strategies.

## Duck Creek / Boston, MA

04/2021 - 03/2024

## **QA Automation Engineer**

- Created BDD test scripts in Cucumber (Gherkin), Selenium, and Maven to automate test scenarios.
- Applied Java OOP principles, improving code reusability by 40% and reducing error rates by 20%.
- Automated API testing with REST Assured, ensuring accurate response validation.
- Optimized SQL and MySQL queries to enhance database performance.
- Utilized AWS S3 and SFTP for file validation via Java, ensuring secure data transfers.
- Integrated GraphQL interactions via HttpClient API to trigger and validate Dagster job executions.
- Architected and optimized Cucumber-powered CI/CD pipelines with YML in collaboration with DevOps.
- Managed Bitbucket and GitHub repositories for version control and seamless collaboration.

#### Ellucian / Reston, VA

12/2018 - 04/2021

#### **Quality Assurance Engineer**

- Developed Selenium automation methods, improving test efficiency.
- Integrated Jenkins for automated nightly testing in CI/CD workflows.
- Identified web elements using CSS selectors, IDs, and XPaths for precise automation.
- Conducted Smoke, Regression, and Ad-Hoc testing to ensure system stability.
- Assisted Scrum teams with Playwright-based multi-browser UI testing.
- Managed tasks and progress tracking using JIRA for Agile workflows.
- Configured environment variables to ensure test compatibility across multiple environments.

#### **Education**

 Çanakkale Onsekiz Mart University / Türkiye Bachelor's degree in economics

### **Certifications**

- AWS Cloud Practitioner Certificate
- UiPath Certified Professional Automation Developer Associate Certification
- UiPath Certified Professional Test Automation Engineer Professional Certification
- Certified Tester Foundation Level (ASTQB ISTQB)
- Scrum Master Certificate