



## Haluk Ural

### QA ENGINEER/SDET

#### 1. Summary

- ISTQB-certified Software Tester with over 3+ years of extensive experience in Analyzing, Designing, and Implementing QA testing for Web-based applications using both Manual and Automation Testing.
- Extensively worked on Manual and Automation Testing of Web Applications.
- Proven ability in designing and creating Automation Frameworks using Java, Selenium WebDriver, Cucumber, JUnit, TestNG, Appium, Maven, Windows AppDriver.
- Automated Rest API with REST Assured Library and performed Manual API Testing using Postman.
- Solid experience in writing SQL queries to perform Back-end Testing using Oracle Database.
- Performed Database Testing using Selenium WebDriver, Java, and JDBC.
- Excellent knowledge and implementation skills in complete Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Experience in Waterfall and Agile projects, worked very closely with Product Owners in Agile and attended different Ceremonies like Grooming, Sprint Planning, Daily Stand-Up, Sprint Review and Retrospective.
- Expertise in implementing Core Java and OOP concepts and strong knowledge in Data Structures, String Manipulation, Exception Handling and Collection Framework.
- Experience in installation and administration of version control systems like GIT (Distributed Version Control), GitHub Version Control and GitLab (Version Control and Project Management)
- Excellent interpersonal skills, collaborative, self-motivated, proven team player with an analytical bent to problem solving and delivering under high stress environment and ability to adapt to changes easily.

#### 2. Technical Skills

- Programming Languages: Java, Python, Java-Script
- Testing Framework: Selenium, Cucumber-BDD, JUnit, TestNG, Appium, Cypress, Playwright
- IDE: Eclipse, IntelliJ, VSCode
- Databases: Oracle, MySQL, SQL, JDBC
- API Testing: Postman, RestAssured
- Test Management: Tool JIRA, JIRA-XRAY
- Build Integration Tools: Maven
- CI/CD and Version Control Git, Git-Hub and Jenkins



### 3. Work Experience

#### **Fleet Management Project - June 2022 – Present**

Quality Assurance Engineer

- In order to increase product quality with higher test coverage, Test Plans, Test Scenarios, and Test Cases have been successfully created over Jira-Xray, depending on Requirements and Acceptance Criteria.
- Performed manual functional and integration testing, complemented by automation to optimize the testing process
- Created SQL Queries and performed back-end testing to check compared UI and the database.
- Created JSON Get, Post, Put, Patch, and Delete requests for API Testing using manually POSTMAN
- Used Git as the Version Control Tool and GitHub for Remote Repository.
- Collaborated with developers for bug fixes, debugs, and code developments.
- Experienced and attended all meetings related to Agile Scrum.

#### **Apple- Apple Pay, Texas US - Aug 2023 – Oct 2023 (Part Time)**

Software Development Engineer in Test-Mobile

- Designed, developed, and implemented POM (Page Object Model) based on an automation testing framework utilizing Java, Appium, Maven
- Automated the Test Cases for Regression Testing, Smoke Testing, Positive Testing, and Negative Testing in an Agile/Scrum environment.
- Test Plans, Test Scenarios, and Test Cases have been successfully created depending on Requirements and Acceptance Criteria.
- Experienced managing dependencies with Maven pom.xml and running tests using Maven commands.
- Used Git as the Version Control Tool and GitHub for Remote Repository.
- Collaborated with developers for bug fixes, debugs, and code developments.
- Experienced and attended all meetings related to Agile Scrum.

#### **MPS Yazilim, Istanbul - January 2021 - June 2022**

QA Engineer

- Performed manual functional and integration testing, complemented by automation to optimize the testing process
- Create the Test Cases for Regression Testing, Smoke Testing, Positive Testing, and Negative Testing in an Agile/Scrum environment.
- Used Git as a Version Control tool and GitHub as a remote repository.
- Used Jira Xray for bug tracking, issue tracking, and project management. Followed Agile methodology and participated in all the Scrum Ceremonies such as Sprint Planning, Daily Stand Up Meeting, Sprint Demo / Review Meeting, and Sprint Retrospective Meeting. Analyzed the User Stories and provided input from the end-user point of view.
- Used POSTMAN for manual API testing and RESTful API Library to automate API testing.

### 4. Education

- Management Information Systems, Bogazici University, Istanbul, TR
- Computer Teaching Education, Gazi University, Ankara, TR
- ISTQB -International Software Testing Qualifications Board Certification