#### ALI IHSAN OZTURK

# Electronics Engineer, Software Development Engineer in Test ISTQB® Certified, Pilot +1(856) 2981380

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#### **SUMMARY**

Certified tester (CTFL), have a bachelor's degree in electronics engineering on automatic control systems. Finished Cydeo Java SDET Bootcamp. Proficient in 3 layers of software testing using Manual Testing techniques, Core Java, Selenium Web Driver, REST Assured, JDBC, TestNG, JUnit, SQL, Cucumber. I am very familiar with Agile methodology and have experience in using Jira/X-Ray project management tool. Strong hardware and software diagnosis/troubleshooting skills. As a pilot Quality Control and Quality Assurance take a crucial place in my work. Always willing to learn and enhance team values besides capabilities.

## **SUMMARY OF SKILLS**

- Testing web applications by using Selenium WebDriver and Java. Testing Rest API using Postman and REST Assured library.
- Developing BDD, TDD, JUnit, Cucumber, Page Object Modeled (POM) Framework.
- Developing framework for DDT.
- Manually and automated testing techniques.
- Always stick to deadlines, strong organizational and analytical thinking skills.
- Experienced and proficient designing and creating Automation Frameworks using Selenium, Java, Cucumber, JUnit, TestNG, Maven.
- Experienced in using Jira/ X-Ray plugin
- Accessibility testing according to Web Accessibility Guidelines (WCAG) and Deque tools.
- Performance testing
- Project management and bug tracking tool knowledge(Jira-Xray)
- Technical knowledge of hardware, electrical and networking installation/troubleshooting/diagnosis tools and technics.
- Self-motivated, 24/7 accessible team player.
- Actual leadership and team management experience.

# **EXPERIENCES**

CYDEO - SOFTWARE DEVELOPMENT ENGINEER IN TEST (SDET)
BOOTCAMP June 2022-February

2023

- Maintained Smoke and Regression suite.
- Performed Functional Testing.
- JAVA language-based Framework and Maven to store dependencies.

- Selenium WebDriver to automate, TestNG for UI Testing.
- Used selenium grid for remote and parallel execution in an AWS server.
- Created Test Plans and Test Cases in Gherkin language.
- Logged and reported test results by Jira Xray.
- Used Apache POI for DDT structure.
- Used Postman and Rest Assured libraries for API Testing.
- Performed/Spectated assigned Smoke, Regression, End to End, Functional Testing Cases and results
- Using SQL for query statements
- For database Testing using JDBC library.
- Using page object model BDD Framework and JUnit as Testing Tool.
- Using REST Assured API library and Postman for Rest API Testing.
- Performed Manual Testing.
- Performance testing by using JMeter and Postman.
- Created Accessibility Testing framework with AXE4 dependency

### PROMASTER CARPENTRY - ELECTRICAL/PLUMBING

ASSOCIATE WORKER

August 2019- May 2022

- Residential remodeling projects by following local building codes.
- Commercial Office Build-Out projects give me chance to experience the importance of adhering to a strict timeline and managing budgets while delivering a high-quality result.
- Strong building material using/storing/maintenance skills.
- Deep familiarity of choosing the right building material choosing skills according to local state and safety guidelines.
- Proposal generation and documentation.
- Residential electrical wiring for lightning and low-voltage system installation.

# HASAN UGURLU H.P.P. - ELECTRONICS ENGINEERING

*INTERNSHIP* 

*May 2015-July* 

2016

- Strict documentation/tracking of the maintenance, calibration, and repair activities according to plant's compliance with regulatory requirements.
- Hands-on experience in monitoring, troubleshooting, maintenance, and data analysis, contributing to the overall efficiency and safety of the plant
- Engineering ethics, operational quality assurance technics
- Team coordination meetings
- Periodic system inspection
- Received training on the operation of the hydroelectric power plant's electronic systems, including control systems and safety procedures.
- Emergency system security response.
- Participated in monitoring and maintaining systems that ensure environmental compliance

## **EDUCATION**

- Bachelor of Science in Electronics Engineering Turkish Air Force Academy Istanbul, 2012-2016
- Engineering Certificate of Electronics Engineering Istanbul Technical University Istanbul, 2016

## **CERTIFICATES**

- Leadership & Organization Air Force Academy/2015
- Private Pilot License(A) FAA/2019
- Instrument Rating(A) FAA/2020
- Selenium with Java and Cucumber Framework Udemy/2021
- Complete Java Development Udemy/2021
- Complete Spring Boot Development Bootcamp Udemy/2022
- Software Development Engineering in Test Cydeo/2023
- Certified Tester, Foundation Level ISTQB/2023
- AWS Cloud Practitioner AWS/2023