



EMRE DOĞANGÜN

Software Test Automation
Engineer

Karadeniz Technical University
Bachelor of Software Engineering
June 2016 — June 2020

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Atasehir / Istanbul, Turkey

Professional Experience

Senior Software Test Automation Engineer May 2024 — Present
Tom Digital (TomBank & Hadi)

Scrum Team : 1 Team Lead, 8 QA Engineers

Spearheaded the end-to-end automation, API, and database testing for major financial mobile applications (TomBank and Hadi). Developed robust and scalable testing scripts from scratch, integrating them smoothly within the team's sprint cycles to ensure accelerated bug discovery and premium release quality.

Tech Stack: Java, Appium, Cucumber, Gauge, REST API Testing, Postman, JUnit, Kibana, TestRail, DBEaver, Spring Boot, Microservices, Agile.

Senior Software Test Engineer March 2022 — May 2024
KocFinans

Scrum Team: 5 Developers, 1 Scrum Master, 1 Product Owner, 1 QA

Built comprehensive automation frameworks from scratch for two separate flagship mobile and web applications (Koçfinans Customer and Dealer/ Pusula). Successfully owned the entire QA process within the team, covering Web, Mobile, API, and performance test suites to support clean, continuous delivery.

Tech Stack: Java, JavaScript, Selenium, Appium, Gauge, Cucumber, BDD, TDD, Postman, JMeter, Jenkins, SonarQube, Kibana, Elasticsearch, Swagger, Git.

Software Test Engineer March 2020 — May 2022
Testinium

Scrum Team: 6 Developers, 1 Scrum Master, 1 Product Owner, 3 QA

Led the automated testing infrastructure for Erdemir's complex industrial enterprise solutions, spanning 2 mobile and 2 web applications built entirely from the ground up. Executed rigorous functional, database, integration, and performance testing to deliver high-quality code metrics

Tech Stack: Java, JavaScript, Selenium, Appium, Rest Assured, Karate, Gauge, Cucumber, Postman, JMeter, Kibana, Elasticsearch, Jenkins, Bitbucket.

Software Test Engineer in Intern June 2019 — September 2019
Softtech(Isbank)

Scrum Team: 15 Developers, 1 Scrum Master, 1 Product Owner, 1 Team Lead, 8 QA

Contributed heavily to writing comprehensive integration and unit tests for core financial web services as part of İşbank's large-scale migration and modernization to a Spring Boot microservices framework.

Software Languages
Java, JavaScript, C#, SQL

Automation Frameworks
Gauge, Cucumber, Gherkin,
TestNG, JUnit

Mobile Testing
Appium, Espresso & XCUITest

Web Testing
Selenium, Playwright, Cypress

API Testing
Rest Assured, Postman,
Karate, SoapUI, Swagger

Performance Testing
JMeter, Gatling, Locust

Log Management
Kibana, Elasticsearch

Database Management
Oracle, PostgreSQL, MSSQL,
MySQL

Project Management
Jira, Azure Boards,

Source Code Management
Git, Bitbucket

Test Management
TestRail

Methodologies
Agile, Scrum

Key Certifications & Badges

- HackerRank: Problem Solving (Intermediate), SQL, Java, Rest API
- Patika.dev: Full Backend Java & .NET Core Paths
- Test Automation University: Mobile & API Test Automation Paths
- Udemy: Advanced Test Automation & Enterprise Unit Testing
- BTK Akademi: Advanced Java & Database Management Systems
- OpenCV A-Z: Image Processing Applications (123 Hours)
- <https://www.dogangunemre.com/certificates-and-license/>
- <https://www.dogangunemre.com/test-automation-university2/>