

# Erol EVREN

## Software Test Engineer

### Profile

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After graduating in 2009 with a degree in **Computer Information Systems**, I co-founded a company specializing in both hardware and software solutions within the IT sector. This experience provided a strong technical foundation that I later built upon by advancing my skills in **Software Quality Assurance**. I have since dedicated myself professionally to the field of **Software Test Engineering**, where I continue to develop and apply my expertise.

### Skills

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Java \* Lambda \* Selenium \* WebDriver \* JUnit \*  
TestNG \* Cucumber \* Appium \* SQL \* PostgreSQL \*  
MySQL \* Oracle \* JDBC \* Agile/Scrum \* Jira/X-ray \*  
Git/GitHub \* JMeter \* Jenkins \* API Postman \*  
RESTful \* Analytical Mindset \* Teamwork \* Self-teaching

### Education

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**Bachelor's Degree**, Near East University/Computer Information Systems

09/2002 – 11/2007

### Professional Experience

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**Instructor**, UnityverseAcademy

11/2023

I teach **automation** strategies with **Selenium**, covering **JUnit**, **TestNG**, and **Cucumber**, and provide training on **Git/GitHub** for **code** version control. I offer courses on **SQL**, **JDBC** for **database** connectivity, and advanced **API testing** using **Postman** and **RestAssured**. Additionally, I instruct on **mobile** testing with **Appium**.

İstanbul, Türkiye

**Software Test Engineer**, Monacrea

10/2023

Developed and maintained Selenium-based regression automation scripts in Java, built an automation regression suite, conducted data-driven testing with TestNG, scheduled overnight test executions using Maven and Jenkins, created and managed detailed test cases in JIRA, and performed diverse testing (smoke, functional, regression, browser compatibility, end-to-end) across all SDLC stages.

Miyazaki, Japan

**Software Test Engineer**, Semantik Teknoloji ve Yazılım A.Ş.

10/2018 – 09/2023

I initially performed manual testing to thoroughly analyze the functionality and flows of the application. Then, I automated the test scenarios using Selenium Cucumber to develop functional and end-to-end test automation. To optimize the testing process, I utilized JDBC to fetch dynamic test data from the database and conducted smoke tests with this data. Additionally, I performed mobile testing using Appium with TestNG, ensuring the consistency and reliability of mobile applications across different devices and operating systems.

İstanbul

**QA Test Engineer, *Cryptocode Inc.***

Both manual and automation testing were employed, using Java and OOP principles for automation. UI testing involved the Selenium TestNG framework for screenshots and reporting, while backend testing used PostgreSQL and JDBC. Various tests like Smoke, Regression, White and Black Box, and performance tests with JMeter were conducted. Agile/Scrum methodologies were implemented, involving participation in all sprint activities. Project management was done using Jira/X-ray, and Git/GitHub was the remote repository. REST Web Service API validations ensured accurate responses for all operations.

11/2016 – 09/2018  
California Silicon  
Valley Palo Alto

**Software QA Analyst, *Elevance Health***

Conducted mobile application tests with Appium using emulator and inspector tools; utilized Maven to automate and email Selenium test reports; executed smoke tests with JDBC for PostgreSQL data extraction; performed API tests in Postman with automated RESTful libraries; managed version control with Git/GitHub; and implemented Smoke, UFT, and Regression tests with JavaScript, including shadow root comparisons.

07/2015 – 10/2016  
USA

**Co-founder, *Şule Ltd Şti***

As a partner in this area, I managed the company's network infrastructure to ensure seamless connectivity and secure communication. I oversaw hardware installations, repairs, and upgrades to maintain optimal performance of computers, servers, and network devices. By implementing robust network security and data protection measures, I safeguarded the company's sensitive information from cyber threats. I also provided technical support and troubleshooting for users, minimizing disruptions in daily operations and delivering timely solutions. Additionally, I regularly monitored and analyzed system performance to proactively address any potential performance issues

2010 – 2014  
Lefkoşa, KKTC