Mohammad Monfared

QA Automation Engineer (SDET)

Website:
http://www.monfared.io/
Email:
mohammadmonfared@hotmail.com
LinkedIn:
https://www.linkedin.com/in/mohammad-monfared/
YouTube Tutorials:
https://www.youtube.com/automationcamp
Phone: +37455329146 | WhatsApp: +989354542725

Education

University of Applied Science and Technology (UAST) - Iran

BE, Information Technology (2015-2017)

GPA: 16.12/20

Academic Project: Developed an android application for the university portal

Shahid Hasheminejad technical college - Iran

Associate's, Electronics Engineering (2007-2010)

Research Interests

- Software testing and QA
- Machine Learning
- Artificial Intelligence
- Algorithms & Complexity

Work Experiences

DataArt – Senior SQA Automation Developer (SDET)

September 2022 – Present, Armenia

Joined as a Senior Software QA automation engineer on an international project with more than 15000 employees

- Contributing to integration testing using Cypress framework + JavaScript
- Integrating tests on CI/CD (Jenkins)
- Working with high-level orchestration-based environments (Kubernetes)

Routetitan – Senior SQA Automation Engineer / QA Lead - Armenia

June 2021 – September 2022, Armenia

Joined as a QA Automation engineer and then promoted to QA Lead.

- Implemented UI E2E Test Automation project from scratch using Selenium, Appium, and Robot framework.
- Implemented performance testing project from scratch using k6
- Configuring and running automation tests in CI/CD (gitlab-ci).
- Implemented a new agile QA flow based on best practices and Led the QA team.
- Hire QA Engineers

Snapp – QA Automation Engineer

Jan 2020 - June 2021, Iran

Developing E2E automated tests on a big project with +40 million users and +2000 employees:

- Implementing and maintaining E2E/Mobile/API automation scripts for Snapp's applications using pure Python, Selenium, Appium, and RobotFramework (Android/PWA/API).
- Working with Snapp's backends including Databases, APIs, Cloud environments, etc to ensure the maximum test coverage.
- Writing internal QA Automation documents, projects' README files, and onboarding new QA Automation joiners.

TadbirGostaran (TGBS) – Senior QA Engineer / QA Lead

Jun 2015 - Dec 2019, Iran

Nov 2018 - Dec 2019: Stablished QA department for the company:

- Managing QA flow and all test-related activities for more than 10 projects.
- Led the QA team, training them and defining their responsibilities.
- Create and track test plans
- Fit QA in SDLC on Agile development to reach the shortest test plan time.
- Review the test-cases, test results, etc reported by the team
- Write test scenarios and test-cases based on PRD for multiple projects
- Hire / Onboard new QA joiners

Jul 2017 - Nov 2018: Head of App Review (IranApps)

Jun 2015 - Jul 2017: Software QA Specialist (IranApps)

IranApps was a big android store in MENA and one of the TGBS projects. I was a tester and app reviewer for applications developed by developers around the country, pending release in IranApps.

Extra

- Creating tutorials for SQA Automation (YouTube)
- Writing several articles about test automation on LinkedIn
- Mentoring a lot of individuals
- Consulting various companies to implement QA and test automation framework

Skills

Programming Languages
Python, JavaScript, Java

E2E/Functional Test
Selenium, Appium, RobotFramework, Cypress, Katalon Studio, TestProject.io

Non-Functional Test
(Load/Stress/Performance):

K6.io, jMeter, loader.io, DevTools Recorder

Other
Git, Linux, CI/CD (gitlab-ci), Database, BDD (Gherkin), TestRail, TestLink, Jira, YouTrack, Confluence, Notion, JetBrains IDEs, VSCode, Grafana, Slack, Stripe, OpenShift, Chrome DevTools, Firebase, API (REST), JSON

Honors
Cypress Ambassador (2022)

Memberships

- Cypress Ambassador Program (Aug 2022 - Present)
- Secretary of the college student scientific association (2008-2010)

Certificates

Python 3 – Sololearn - Link

Appium Mobile Automation Testing – Udemy - Link

Python 3 – LinkedIn Skill Assessment

Languages:

English – Advanced
Persian – Native