Zak Janzi

QA Engineer | Technical Writer

zakjanzi@hotmail.com
[Portfolio](#) • [Github](#)

Summary

ISTQB certified automation QA Engineer with DevOps experience. Solid background in scripting, full-stack development and infrastructure management.

Skills

- <u>Languages:</u> Java, JavaScript, Solidity

- <u>Technologies:</u> MERN, LAMP, AWS, Hardhat.

- <u>Testing frameworks</u>: Cypress, Selenium, Appium, TestNG.

- <u>Tools:</u> Git, Jenkins, Docker, Grafana, NGINX.

Experience

DevOps Engineer
Lebanese Alternative Learning – October 2022 - Present

- Implemented and maintained security measures to while continuously monitoring the health and performance of servers.
- Kept detailed records of system configurations, procedures in compliance with donor regulations.
- Managed deployments across different physical and virtual environments.
- Contributed to open-source projects (Moodle/IOMAD)

Technical Writer
Inbound Square – August 2023 to Present (*contract*)

- Wrote technical articles covering topics related to SaaS/PaaS tools and some personal interests. See the writing section below for samples.
- Topics include [ZK-Proofs](#), [Cloud Loud Testing](#), [Test Environment Management](#), [Non-Functional Testing](#), Preview Environments (in progress)

Senior Manual QA Engineer
One More Multiverse – October 2021 – September 2023

- Coordinated with product owners for testing plans and feature releases.
- Designed, developed and executed comprehensive test plans and test cases.
- Contributed to requirement docs and acceptance criteria.
- Recorded, documented and triaged bugs thoroughly.
- Conducted functional, performance, regression and UAT tests.

Reference: *Mike Prentice, QA Lead –* mike@playmultiverse.com

Automation Tester
Tylleum – August 2022 - February 2023 (*contract*)

Produced and executed automated end-to-end tests for a Web3 mobile app.

- Analyzed software requirements to create high-coverage test cases.
- Developed and maintained automated test cases for iOS and Android.
- Conducted functional and non-functional testing.
- Identified critical issues and generated defect reports.
- Maintained thorough records of test cases, results, and scripts.

Reference: *Dani Nehme , CTO -* dani@tylleum.com

Education

B.S - Entrepreneurial Management, Class of 2018
Lebanese American University - Beirut, Lebanon

Projects (link to portfolio)

- BIP39 JavaScript Implementation: A JavaScript implementation of a cryptocurrency wallet generator.
- A Quantum Proof Server: A quantum resistance NGINX web server for when quantum computers take over the world.
- End-to-End Testing Framework: A suite of automated tests for an E-Bank using Selenium and TestNG.
- A Python Scraper: A script that scrapes the value of the LBP against the USD at the shadow market rate, then stores it in a DB.
- A Company Site: A static website for a client.
- Conway's Game of Life

Additional Information

- EU National