Michal Zak

Software Test Engineer

I am a software test engineer with 8+ years of experiences focusing on test automation of web apps. I realise the importance of client's business and thus I always listen to the development and business needs, and looks for the compromises. I'm open-minded & easy-going person.

Personal Info

Address
Bratislava, Slovakia

Phone
+421903647310

E-mail
zako05@gmail.com

Date of birth
05.04.1984

GitHub
https://github.com/zako05

LinkedIn
https://www.linkedin.com/in/zakmichal/

Twitter
https://twitter.com/zak_michal

Skills & Proficiency

Exploratory Testing

E2E Test Automation

API Test Automation

Cypress.io / Playwritght

Zsh / Vim

Git / GitHub / GitLab

Node.js / React / GraphQL

SQL / Postgress

Languages

English
Professional working proficiency

Czech
Full professional proficiency

Slovak
Native proficiency

Experiences

08-2023 - present

Software Test Engineer

Instea

Projects:

- US Quick Online 1.0 & 2.0
    - Developed & maintained Performance tests using K6 with Javascript for both projects
- US Quick Dispatch Dashboard
    - Developed & maintained E2E/API tests using Playwright with Javascript
    - Configured and maintained CI pipeline in Jenkins to streamline application testing
    - **TechStack:** JS, Node.js, React, GraphQL, Git (GitHub/Bitbucket), MS Playwright, Grafana Labs K6, Docker, Jenkins

07-2021 - 12-2022

Software Test Engineer

Vestberry

Responsibilities:

- building up a test automation framework in Cypress.io by following & implemeting the best practices of test automation & Cypress.io
- designing, implementing & maintaining E2E / API specs
- **TechStack:** Node.js, React, Postgres, GraphQL, Cypress.io, Jest, GitLab & Docker

02-2019 - 10-2020

Software Test Engineer

Innovatrics

Responsibilities:

- manually testing the attendance system "Fingera" with understanding of biometric technologies for fingerprint & facial recognition
- maintaining & executing the existing E2E tests (WebDriver, Ruby, Cucumber + Capybara)
- building up new test automation framework for new cloud solution in Cypress.io

01-2017 - 10-2018

Test Lead

Box+Dice

Responsibilities:

- leading a small team of 4 testers
- preparing & executing different test plans to deliver each release to the clients on time with as fewer bugs as possible
- communicating with testers through individual sessions, stand-ups & meetings

07-2013 - 01-2017

Software Tester

Box+Dice

Responsibilities:

- performing E2E (exploratory, regression & smoke), API & mobile testing in CI environment
- working closely with analysts & developers to make better solutions
- creating, maintening & executing the tests, test planning & bug reporting
- executing deployment process (including migrations & sanitisation of existing data) in both local & server environment

Education

01-2011 - 04-2011	**New Horizon Collage of English in New Zealand** Level: Upper Intermediate, English
09-2006 - 06-2008	**Slovak University of Technology** Ing., Informatics
09-2003 - 06-2006	**University of St. Cyril and Methodius in Trnava** Bc., Informatics

Conferences

11-2016	Conference: SeleniumConfUK (https://ti.to/whiteoctober/seleniumconf-uk-2016)
11-2016	Workshop: GettingStartedWithSelenium (https://ti.to/whiteoctober/seleniumconf-uk-2016)
15-2018	Conference: WeAreDevelopers 2018 (https://www.wearedevelopers.com)

Interests

- I enjoy playing ice hockey since my childhood.
- Few years ago I have started playing squash with my ex colleagues. This is great relax and perfect way to stay in touch with good friends.
- I enjoy travelling, visiting new places, meeting new people, and new cultures.
- Test Automation is something of my great interest and I continuously keep broadening my knowledge in this area. I believe this is the future of testing even more effectively.