

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

michal.zak84@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 / Playwright	■ ■ ■ ■ ■
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

07-2021

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Software Test Engineer

Vestberry

12-2022

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

Test Lead

01-2017 -

10-2018

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

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Software Tester

Box+Dice

01-2017

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.

