

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

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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

Software Test Engineer

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Instea

present

Projects:

- US Quick Online 1.0 & 2.0 (*B2B web app to manage the clinical supply chain logistics*)
 - Developed & maintained Performance tests using K6 with Javascript for both projects
- US Quick Dispatch Dashboard (*Internal web app for dispatching the international shipments*)
 - Developed & maintained E2E/API tests using Playwright with Javascript
 - Configured and maintained CI pipeline in Jenkins to streamline application testing
- TechStack: Node.js, React, Postgres, GraphQL, Cypress.io, Jest, GitLab & Docker

07-2021

Software Test Engineer

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Vestberry (B2B SaaS for VC portfolio management, providing data insights and automated reporting)

12-2022

Responsibilities:

- building up a test automation framework in Cypress.io by following & implementing 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

Software Test Engineer

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Innovatics

10-2020

Projects: *Fingera (B2B SaaS solution that provides biometric access control and attendance management for SMBs)*

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
- TechStack: Ruby on Rails, Postgres, React, Git (Bitbucket), Docker, Selenium WebDriver, Cucumber, Capybara, Cypress.io

01-2017

Test Lead

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Box+Dice (Real estate CRM for agents and agencies to manage contacts, listings, and sales)

10-2018

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

Software Tester

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Box+Dice (Real estate CRM for agents and agencies to manage contacts, listings, and sales)

01-2017

Responsibilities:

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

Education

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

