

Jan Šilhan

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EDUCATION

MENDEL UNIVERSITY IN BRNO

BC. IN ENGINEERING INFORMATICS
2016–present | Brno, Czech Republic

SKILLS

PROGRAMMING

Language of Choice

Javascript • C# • Python

Javascript stack

Typescript • React • Redux • Saga •

ImmutableJS • Webpack • Rollup

Styles stack

CSS4 • styled-components • CSS Modules

Tech stack

Docker • rabbitMQ • Portainer • Ansible •
grafana

Played with

C/C++ • Dart • SQL

Touched

PHP • Pascal • Java • Lisp • Assembly

Scripting

Bash • Make • CMake • Perl

TOOLS

Photoshop • Visual Studio • Visual Studio
Code • Vim

Docker • Git

LINUX

Advanced Use • Administration

WINDOWS

Advanced Use • Administration

INTERESTS

Latest tech • PC Games • Frontend •

Multi platform app • Extreme sports •

Motorbikes

REFERENCES

github.com/rajzik

EXPERIENCE

FULLSTACK DEVELOPER | IXPERTA S.R.O.

2015–2019 | Brno, Czech Republic

Development and maintenance of enterprise grade product for IP communication.

OpenScape 4000.

- Development of new features, bug-fixing and maintenance of existing code.
- Continuous development.
- Creation of RPMs.
- Migration of Java applets to Javascript/HTML5.

Microservice based system to recognize defects in picture with robotization.

Industrial Vision.

- Microservice - Docker, swarm, rabbitMQ, mongoDB.
- Continuous integration using gitlab CI.
- Designing reusable and configurable user interface in React with typescript.
- Testing code with Jest.
- Design & implementation of API via Eve.

FRONTEND DEVELOPER | ROI HUNTER.

2019–2019 | Brno, Czech Republic

Easy and accessible ads generation directly from your e-commerce platform.

ROI HUNTER EASY.

- Refactoring of old code base.
- Designing reusable and configurable user interface in React with typescript.
- Continuous integration using github CI and docker.
- Testing code with Jest and cypress.

FRONTEND ARCHITECT | ORIFLAME SOFTWARE.

2019–present | Brno, Czech Republic

Evolving/creating infrastructure and architecture. Support of the feature teams, communication with designers and management.

Oriflame.

- Creation and support of design library. [storybook](#)
- Frontend workshops.
- Reviews the work of others.
- Creation and development of build system and pipelines.

OTHER

FRONTEND CONSULTANT | SAFETICA

2019–present | Brno, Czech Republic

Safetica.

- Workshop for frontend team.
- Usage of React, Redux, Redux-saga and Router.
- Styling with CSS modules.
- Test with Jest, Jasmine.

CERTIFICATES & AWARDS

2013 Cisco network academy Routing and Switching

2013 Microsoft IT Academy

2013 Driving license class B

2017 Driving license class A