

Jan Šilhan

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SKILLS

PROGRAMMING

Language of Choice

Typescript

FE stack

Typescript • React • React-query •
graphQL • Relay • TRPC •
web components • zustand • jotai •
xstate • redux • Remix • Nextjs •
NodeJs • Deno • Bun

Build tools

Rollup • Vite • Babel • Webpack • Gulp •
Bun

Styles stack

CSS • css-modules • Houdini • emotion •
Tailwind • Sass • Less • JSS

Played with

C/C++ • Dart • Flutter • React-native • C# •
Python • SQL

Touched

PHP • Pascal • Java • Lisp • Assembly

Scripting

Bash • Make • CMake • Perl

TOOLS

Photoshop • Visual Studio • Visual Studio
Code • 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

PRINCIPAL SOFTWARE ENGINEER | VERTICE.

2022–2022 | Brno, Czech Republic

Support of outdated frontend tech stack & small updates on backend. Initiated a migration from REST to graphql with AWS appsync & amplify.

[Vertice.](#)

- Creation features and bug fixes.
- Updates of AWS lambda functions.
- Migration from REST to graphql.

FRONTEND ARCHITECT | ORIFLAME SOFTWARE.

2019–2022 | Brno, Czech Republic

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

[Oriflame.](#)

- Creation and support of design system. [storybook](#)
- Frontend workshops.
- Reviews the work of others.
- Creation and development of build system.
- Build & Test automation with automatic versioning.
- Implementation of continuous integration & delivery.

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.

FULLSTACK DEVELOPER | IXPERTA S.R.O.

2015–2019 | Brno, Czech Republic

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.

OTHER

FRONTEND CONSULTANT | SAFETICA

2019–2019 | Brno, Czech Republic

[Safetica.](#)

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