

Michael Farník

SKILLS

Programing languages

JavaScript (ES8)	●●●●●
Python	●●●○○
Ruby	●●●○○
PHP	●○○○○
C#	●○○○○

Frameworks

React	●●●●●
Vue	●●●○○
Angular	●●○○○
Express	●●●●○
Ruby on Rails	●●○○○

Other technologies: HTML5, CSS3, Redux, Redux-Thunk, Redux-Saga, jQuery, Socket.IO, SASS, TypeScript, Material UI, MongoDB, MySQL, GraphQL, Apollo, Git, GitHub, NPM, webpack, Jest, Cypress, CircleCI, Heroku

Languages

English	●●●●●	Czech	●●●●●	Dutch	●●●○○	French	●●●○○
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PROJECTS

Mind Your Time – A time management app for organizing your day mindyourtime.js.org

My biggest *solo* project to date; built with React; 8000+ lines of code

- Helps users plan their day and displays statistics about their productivity
- Has a desktop and a mobile UI; integrates with a back-end (Socket.IO, MongoDB) to sync data across devices

Pribehý – An eshop for a small book-publishing company pribehý.eu

I was responsible for implementing the Express back-end

- Caches data from a MySQL database, then uses Pug templating to serve the site

Other: TranslateYTComments (Chrome extension), GrabWikiData, socialNet2 (Angular, 4-5k lines)

EDUCATION

High school GPA: 3.7

Academic successes: 3rd place in a national English competition (2016), 1st place in a regional* Maths competition (2016), 1st place in a regional* French competition (2019)

* The Czech Republic is made up of 14 regions. 1st in the region roughly means in the top 14 in the country.

HOBBIES

Music production, learning (human) languages (Spanish, Japanese, Chinese), playing the piano, jogging