

# Michael Farník

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## SKILLS

### Programing languages

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

### Frameworks

React	●●●●●
Vue	●●●●○
Angular	●●○○○
Express	●●●○○
Django	●○○○○

**Other technologies:** HTML5, CSS3, Redux, Redux-Thunk, Redux-Saga, jQuery, Socket.IO, SASS, TypeScript, Material UI, MongoDB, MySQL, 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](https://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](https://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