

Michal Dohnal

Frontend Developer

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Brno



EXPERIENCE

Frontend Developer

Direct pojišťovna, a.s.

08/2024 - Present Brno, Czech Republic

- Developing and optimizing interactive web forms for insurance applications using modern frontend technologies like React, Next.js and Tailwind CSS.
- Currently adopting data-driven-forms architecture and navigating a large-scale codebase with contributions from multiple teams.

Frontend Developer

MapTiler

11/2022 - 07/2024 Brno, Czech Republic

- Contributed to the development of an online map editing tool using React, Next.js and TypeScript, focusing on enhancing user experience and functionality.
- Implemented end-to-end testing using Cypress, significantly improving code quality and identifying and resolving bugs in the early stages of development.
- Actively participated in code reviews, providing constructive feedback to team members and ensuring adherence to coding standards.
- Collaborated on developing a Progressive Web App (PWA) for map previews, enhancing user accessibility and functionality.

Frontend Developer

InQool a.s.

04/2021 - 10/2022 Brno, Czech Republic

- Contributed to developing frontend solutions for multiple projects, serving clients such as Telekom SK, Olomoucký Kraj, and Národní knihovna ČR, leveraging React and TypeScript.
- Developed frontend solution for an online database of book illustrations utilizing React, TypeScript and Tailwind CSS.
- Introduced end-to-end testing strategies to ensure the reliability and performance of the developed solutions.

Intern

IBM

10/2020 - 02/2021 Brno, Czech Republic

- Contributed to the development of components for an internal dashboard application at IBM, using Angular.
- Gained practical experience in frontend development by actively participating in the creation and maintenance of key components.

EDUCATION

Informatics

Faculty of Informatics Masaryk University

2020 - 2022 Brno, Czech Republic

- Completed coursework in Python, Haskell, and C programming languages.
- Studied fundamental algorithms and data structures.
- Covered topics in operating systems and computer networks.

SKILLS

Frontend Development

React, Next.js, TypeScript, JavaScript, Emotion.js, Tailwind CSS, HTML, CSS

Testing

Cypress, Storybook, Jest

Version Control & Collaboration

Git, GitHub, Bitbucket, Jira, Agile

LANGUAGES

Czech

Native

English

Proficient

PASSIONS



Coffee

Enthusiastic home barista who enjoys exploring and sharing knowledge about coffee, honing attention to detail and creativity in both personal and professional life.



Sports

Having competed at the national level in rowing and currently participating in amateur bodybuilding shows, my dedication and hard work in sports since a young age translate into a strong drive and work ethic in the professional environment.



Travel

I enjoy traveling and exploring new places whenever I get the chance.

FIND ME ONLINE



LinkedIn

linkedin.com/in/michal



GitHub

github.com/DohnalMichal

