

Frontend Developer

PROFILE

I am an enthusiastic frontend developer skilled in web development, focused on creating user-friendly, responsive, and visually appealing applications. I prioritize clean, readable, and efficient code while staying updated on industry trends. Experienced in agile teams, I communicate and collaborate effectively with designers, backend developers, and project managers.

WORK EXPERIENCE

Masaryk University

Frontend Developer

April 2023 - Present

Development of the [MUNI HELPS](#) application utilizing React and React Native

- Establishing cross-platform compatibility (Web, Android, iOS)
- Integrating native APIs and modules (Notifications, RN WebView communication bridge)
- Sustaining RESTful communication with the backend
- Achieving 100% accessibility
- OAuth and OIDC integration
- Successful migration of ~50K lines of code from JavaScript to TypeScript
- Developing unit and integration tests using Jest and Cypress achieving 85% code coverage

SKILLS

Frontend Core

JavaScript, TypeScript, HTML, CSS, Tailwind, Redux, Zustand

Web Specific

React, Next.js, Astro, Three.js, Material UI

Tools & Methods

Git, Jest, Cypress, Webpack, Vite, Docker, CI/CD, Jira

Languages

English (C1), Czech (C1), Danish (A1), Russian (Native speaker)

EDUCATION

Brno University of Technology

Information Technology

2023 - Present

Skive College in Denmark

International exchange

April 2019

Business High School

Business IT

2018 - 2020

CERTIFICATIONS AND COURSES

LinkedIn

React: Server-Side Rendering

November 2024

Meta Coursera

Introduction to Frontend Development

September 2022

GoStudy

B2 Czech Language Certificate

May 2021