

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
- Engaging with the Content Management System (Umbraco).
- OAuth and OIDC integration
- Successfully migrated 50K+ lines of code from JavaScript to TypeScript
- Developing unit and integration tests using Jest and Cypress achieving 90% code coverage

SKILLS

Web technologies

HTML, CSS, Tailwind, Material UI, JavaScript, TypeScript
React, React Native, React Navigation, App Router

Build and Testing tools

Webpack, Vite, Jest, Cypress, Redux, Zustand, Node.js ecosystem, npm, yarn

Dev tools

Firebase, Supabase, Git, GitHub, GitLab, Jira, Confluence

Languages

English (C1), Czech (C1), Russian (Native)

EDUCATION

Brno University of Technology

Information Technology
2023 - Present

Skive College in Denmark

International exchange
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