Bc. Lukáš Václavek, Software Engineer - Frontend

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PROFILE

Experienced full-stack developer with a bachelor's in Information Technology, focused on React, JavaScript, and Python. Professionally adept for two years, I've pursued web app development for over ten years as a self-taught individual. I excel at spotting process inefficiencies and devising inventive solutions for optimization. A standout achievement is Flowo, an innovative app that notably sped up document digitization at the Moravian Library. Armed with effective communication skills and a dedicated drive for self-improvement, I'm poised to embrace fresh frontend development challenges.

EXPERIENCES

Apr 2022 — Present

Fullstack developer, Moravian Library

During my time as a full-stack developer, I have had the privilege of being a key contributor to the digital transformation journey of the Moravian Library. By leveraging my expertise in React, JavaScript, and Python, I have successfully created multiple innovative internal web applications that have revolutionized the way the library operates. These applications have not only streamlined processes but have also significantly enhanced work efficiency, empowering library staff to accomplish tasks with unprecedented speed and accuracy. It has been incredibly rewarding to witness firsthand the positive impact these applications have had on the library's day-to-day operations and the overall user experience.

May 2017 — Apr 2022

Graphic designer & video editor, RCprofi

During my tenure as a video editor and graphic designer at RCprofi, I played a pivotal role in shaping the company's visual identity and narrative strategy. Fueled by a keen attention to detail and a comprehensive command of multimedia tools, I assumed a central role in crafting compelling visual narratives that adeptly conveyed my clients' core ideas. This unique experience has also enriched my skills in frontend development, enabling me to infuse creativity and effective storytelling into my coding projects.

Aug 2018 — Jun 2023

University projects

My school takes pride in its team projects, integral to nearly every subject. These projects mirror real-world work, showcasing practical expertise. Notable examples include developing an auction house information system and creating a programming language translator, both highlighting hands-on learning. These mandatory projects have instilled adaptability, problem-solving, and innovation, fostering essential skills for the professional landscape. They've provided a platform to demonstrate teamwork and seamlessly integrate theoretical concepts into practical solutions.

EDUCATION

Sep 2018 — Jun 2023

Bachelor's degree at the faculty of Information Technology., Brno University of Technology

Brno

Graduated with an A on my bachelor's thesis. I have also been involved in a variety of extracurricular activities. For instance, I organized a course for students from elementary school who were interested in IT.

Sep 2014 — May 2018

Grammar school Zlín – Lesní Čtvrť

Zlín

General studies with a focus on computer science.

SKILLS

React, JavaScript, TypeScript, HTML&CSS, Python, SQL, Git, Docker, TailwindCSS

HOBBIES

Dedicated to sports and exercise, I appreciate their dual impact on physical and mental well-being. Regular involvement embodies a balance between vitality and clarity. An active routine is fundamental for overall wellness, fostering a positive attitude and perseverance. Traits developed in sports, like discipline and goal-focused thinking, translate to my professional life. My commitment reflects determination and self-care, energizing me to excel in challenges. Lessons from sports—teamwork and adaptability—shape personal and professional growth.