

Márk Munkácsi

Senior Frontend/Fullstack Developer

About me

Hey there, I'm Márk. Originally from [Hungary](#) but currently living in [Dubai, UAE](#). I'm about to relocate back to the [EU](#).

See my [socials](#), [projects](#) and [info](#) on my website: codermark.dev

Or drop me an email: markmunkacsi@protonmail.com

Profile

I'm a senior **frontend developer** with approximately 9 years of experience but I'm often taking on **fullstack** tasks as well. My primary focus is on developing **high-performance** client-side applications using modern JavaScript tools such as **React**, **NextJS** with **TypeScript**. I have experience with other frameworks as well as with writing both **unit and end-to-end tests**. I'm able to build and maintain frontend-related **CI/CD** pipelines covering jobs from linting to deployment. I'm skilled in planning **architectural designs** and building projects **from ground up** as well as enhancing, **optimizing** or **rewriting** existing ones.

Some of the key technologies I work with: JavaScript, TypeScript, React, Vue, NextJS, Jest, Cypress, Playwright, Nodejs, Deno, PostgreSQL, GraphQL.

Experience

Freelancer, [Remote](#) – ~2020 - Present

In my free time I'm working with clients or on my side-projects. Lately I'm building an application using NextJS+TypeScript for the web and React Native (Expo) for mobile application. For backend functionalities I rely on Supabase with PostgreSQL and edge functions.

SideShift.ai, [Remote](#) – Aug. 2021 - Aug. 2022

SideShift is a no sign-up **crypto exchange**. I focused on enhancing the app's **architecture** and optimizing its performance. I also implemented **end-to-end tests** from scratch and improved some dev-ops tasks related to CI. The technology stack I used included React+Typescript, GraphQL and NodeJS.

Coinweb.io, [Remote](#) – May 2020 - Jul. 2021

I primarily contributed to a **cryptocurrency e-wallet** designed for fiat on-ramping using React, React Native and NodeJS.

Docler Holding, [Budapest](#) – Oct. 2019 - May 2020

At Docler we built a **desktop application** nearly from the ground up that operated in a C++ and QT wrapper. To achieve a fully responsive and reactive UI, we used React and Redux-Saga for the state management.

Ingatlan.com, [Budapest](#) – July 2018 - Sept. 2019

Ingatlan.com is Hungary's **market leading** real estate marketplace with more than **8 million visitors** at the time. My team worked on the main site's **architecture** closely collaborating with the UI/UX team to **rewriting** our legacy codebase to a modern component-based structure. We decided to use **Vue** for building and implementing a new component library based on the design system.

Skawa Innovation, [Budapest](#) – Sept. 2014 - June 2018

I worked mostly on client side of our **flagship project**, Easyling.com, which is an Online Proxy Translation Tool. I also touched and built side-projects like **web extensions** and small **JavaScript libraries**. Our technology stack initially involved Angular 1, which we later migrated to Angular 2 using Dart instead of TypeScript.

Education

I'm primarily a self-taught developer, but I've also attended some relevant educational programs:

Web developer 🧑‍💻 - Athéné SZKI., Budapest – 2012 - 2014

During this period, I gained a solid foundation in computer science, programming patterns, data structures, networks, databases. I worked with several languages including: C#, PHP, JavaScript (+jQuery), MySQL, ASP.NET. As part of my thesis, I designed and developed a fully responsive Content Management System (CMS) using the Model View Controller (MVC) pattern in PHP.

Graphic designer 🧑‍🎨 - Athéné SZKI., Budapest – 2009 - 2011

I learned essential design principles for creating user-friendly user interfaces, typography, build branding and design systems. I gained skill in image creation, manipulation and working with vector-based graphics like SVGs.

Skills

As a professional I enjoy experimenting and working with cutting-edge technologies. I have experience working on high-traffic websites/web-apps and initiating greenfield projects. I prioritize clean coding practices, I'm a quick learner and I'm always open for technical challenges. I consider myself flexible, open-minded, and a good team player.