


Márk Munkácsi

About me

Hey there, I'm Márk. See my **socials**, **projects** and **info** on my website:

codemark.dev 

Or drop me an **email**:

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Senior Frontend/Fullstack Developer

Profile

I'm a senior **frontend fullstack developer** with 10+ years of experience. My primary focus is on developing **high-performance** reliable 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 like to build stable **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 that I worked with lately: **JavaScript**, **TypeScript**, **React**, **NextJS**, **Jest**, **Cypress**, **Playwright**, **NodeJS**, **PostgreSQL**.

Experience

Colossyan, **Budapest**  – Jan. 2024 - Present

At Colossyan we are developing a cutting edge, browser based **video editor** application (and its **API**) to allow our users to simply create videos from text with **AI avatars**. This is a **NextJS+TypeScript** app with **AWS DynamoDB** and **PostgreSQL** on the backend.

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.