Martin Miklík

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miklik.dev

github.com/miklik1

Skills

Languages: TypeScript, JavaScript, HTML, Sass Frameworks: React, Next.js, Svelte, Node.js, Express Libraries: Redux, Redux Toolkit, Tailwind, Vite

Testing: Jest, React Testing Tool

Other: Git, Docker, Redis, PostgreSQL, Firebase

Work Experience

Front-End Developer, Papirfly - Zlín

Feb 2021 - Aug 2023

- Developed and customized advertising templates for clients, ensuring alignment with their specific needs through effective communication. This collaborative approach led to a notable increase in client satisfaction.
- Implemented new features in custom templates to enhance functionality and aesthetics, addressing client expectations and resulting in a measurable uptick in user engagement.
- Played a key role in identifying and resolving bugs promptly, contributing to a stable template repository and a significant reduction in post-launch issues.
- Optimized the template development process to meet stringent performance and stability requirements, ultimately streamlining operations and improving overall project efficiency.

Projects

E-Commerce App

github.com/miklik1/crwn-clothing

- Developed a scalable e-commerce platform using React, Redux, Redux Toolkit, Styled Components, and Typescript, ensuring adaptability to evolving business needs.
- Implemented a secure authentication system with Firebase and Google Sign-In, prioritizing user convenience while establishing a foundation for scalability as user volumes would grow.
- Tested the solution with React Testing Library, providing a stable and scalable codebase for ongoing development and maintenance, and seamlessly integrated the Stripe API for reliable payment processing.

Coffeeshop Finder

github.com/miklik1/discover-coffee-shops

- Developed a location-based coffee shop browsing app using Next.js, employing various rendering techniques to enhance performance and user experience, creating a seamless and dynamic application interface.
- Integrated the Airtable API to manage and display "upvotes" data, providing users with an interactive and engaging platform to discover and rate nearby coffee shops.

Face Recognition App

github.com/miklik1/face-recognition

- Developed a face recognition application in React, leveraging the Clarifai API to accurately detect and recognize faces in uploaded images, enhancing the application's visual and functional appeal.
- Implemented a secure server-side solution with Node.js, Express, and PostgreSQL, enabling user registration and login features while efficiently managing user data. This backend architecture ensures a seamless and secure experience for users interacting with the face recognition application.

Education