

# MARKO MUTIĆ

Full Stack Engineer

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## OVERVIEW

Professional software engineer with 5+ years of experience building high-quality software solutions. Proficient in technologies like React, JavaScript and Node.js, combined with deep knowledge of web development principles and computer science fundamentals. Comfortable handling a wide range of tasks due to a background in both freelancing and company work.

## PROFESSIONAL SKILLS

React, Redux, JavaScript, Typescript, Node, Express, GraphQL, Next.js, Gatsby, PostgreSQL, MongoDB, Socket.IO, jQuery, CSS, HTML

## WORK EXPERIENCE

*Frontend Engineer* / Nortik Software Solutions, Remote

July 2022 - Present

- Worked for a client based in California, dealing in direct-to-consumer healthcare apparel and lifestyle, collaborated with their internal team on developing their own platform, with traffic of over 4 million visits per month.
- Collaborated with five other team members on the localization project, built a custom language picker from scratch, connected it to Global E services, and passed the locale data to Contentful, kicking off the internationalization of the entire app.
- Refactored the orders section within an app, made the process of placing an order up to 70% faster, added support for categories, handled authorization differences between owners and members for group orders, and added custom error handling.
- Implemented a series of performance optimizations, bringing down the LCP by 40%; identified bottlenecks in several packages and replaced third-party functions with native solutions; implemented a series of accessibility changes across the app.

*Full Stack Engineer* / Freelance, Remote

February 2018 - May 2022

- Worked for a wide range of clients, including shop owners, farmers, room painters, restaurants, construction companies, etc., and delivered results, most commonly entire projects from scratch, designed, coded and deployed.
- Placed the initial foundation layer for the whole frontend in multiple instances, centralized state and optimized performance, connected to the backend and added authentication, handled SEO, maintenance and unit testing, implemented duplex communication between the layers.
- Built servers from scratch, designed and built both relational and non-relational databases, connected the two and handled validation, built custom middleware functions, created schemas, joined tables and filtered data, migrated databases to cloud services.
- Negotiated with clients and non-technical staff, transformed vague ideas into concrete technical approaches, designed both the data flow and the UI, made suggestions and outlined potential improvements at every step, expanded functionality and migrated entire projects when necessary.