Matija Osrečki

Frontend Engineer
Sveta Nedelja, Zagreb, Croatia
linkedin.com/in/matijao
github.com/matijaoe
hello@matijao.com

Ambitious Software Engineer with a keen eye for UX/UI design, meticulous attention to detail and relentless focus on quality. Fueled by curiosity and a drive for great UX, excellent developer experience, clean code and open-source.

Work Experience

Frontend Developer — Four of them LLC — Aug 2022 – Jun 2024

- Developed innovative e-commerce solutions tailored to the German pharmaceutical sector, impacting millions of users.
- Implemented core functionality for platform reconstruction using Nuxt 3 & TypeScript, including authentication, caching and SSR.
- Led the development of a custom component library leveraging Vue 3, Tailwind CSS and Storybook.
- Provided crucial insights in defining project architecture and decision-making phases.

Frontend Developer — Cura4you GmbH — Jun 2023 – Oct 2023

- Revamped complex forms and dynamic scheduling features using Vue Composition API for a platform aiding caregivers in managing patients with disabilities.
- Utilized Pinia for streamlined store management and leveraged Tanstack Query to integrate caching and optimistic updates.
- Took on the creative responsibility of conceptualizing and refining the platform's UI and UX.
- Conducted end-to-end testing with Cypress to ensure platform reliability and functionality.

Junior Frontend Developer — Three of them Ltd. — Aug 2021 – Jul 2022

- Enhanced reliability a of high-traffic e-commerce platform implementing new features and overhauling form validation protocols.
- Proactively identified areas for improvement and tackled technical debt.
- Shipped an inventory tracking application for pharmacy suppliers using Vue, TypeScript and Vite.
- Built and maintained the critical COVID-19 Vaccine Booking System.

Junior Full Stack Developer — Infokarta d.o.o — May 2021 – Jul 2021

- Used Nuxt and Node.js to build a highly dynamic web-based GIS application tailored for local governments.
- Optimized complex SQL queries, significantly improving execution time.

Skills

Vue | Nuxt | TypeScript | Tailwind CSS | Tanstack Query | React | Node | Bun | Nest.js | MySQL

Education

Bachelor of Software Engineering — Zagreb University of Applied Sciences — 2019 – 2023

- Competed at multiple student programming competitions
- Secured STEM scholarship in recognition of outstanding performance

Awards & Achievements

Best Project / Best Design — TVZ Mc2 — 2021

Won top honors at Croatia's premier student programming competition, focused on mobile, web, and IoT project development.

Projects

Fare — Jul 2022 – Jan 2023

Built a feature-packed platform for managing personal finances and achieving financial independence. Used Uno CSS for a fully custom UI, leveraged Tanstack Query for caching and data synchronization, utilised Nuxt server routes with Prisma for a robust API.

Qwiz — Feb 2022 – Jun 2022

Led a team of three developing a unique platform for pub quiz creation, organization, and discovery. Used Next.js with React Query for seamless user experience, while crafting a secure backend with Nest.js, Prisma and meticulously modeled MySQL database.

Aimo — Mar 2021 – Jun 2021

Award-winning social media app connecting ambitious individuals with accountability partners. Managed the team of three, designed the UI using Tailwind CSS and built out the frontend leveraging Nuxt 2 and JavaScript.