Muhamet Humolli

Prishtine, Kosova • linkedin.com/in/muhamet-humolli
humollimuhamet@gmail.com • +38344198168

Front End Engineer

Senior Front End Engineer having over 8 years of experience developing efficient, maintainable, and speedy web applications, specializations in React.js, Next.js, and TypeScript; proven track record at optimizing web performance and improving user experience. I really consider myself a quick learner, adaptable, and really passionate.

WORK EXPERIENCE

Senior Front End Engineer • Massachusetts, United States • 08/2024 - Present

Granite Telecommunications Visit Website

Granite360: All-in-One Service Portal for Telecom Customers Visit Website

- Developed a network monitoring dashboard with an interactive Mapbox map, so customers can track their sites and alerts in one place.
- Built the ordering flow for telecom services, including Starlink, where customers search by address, configure a product, and place an order.
- Created a white-label theming tool, so partners can launch their own branded portal with custom colors, logo, and footer.
- Integrated WorldPay online bill pay with tokenized card handling, plus a rebill checkout flow.
- Implemented role-based access control with custom roles, permission management, sub-group switching, and prospect and invitation flows, secured with Okta single sign-on.
- Built alert settings and a ticketing flow, so customers can report network issues and open repair tickets.
- Delivered reporting and order tracking dashboards with scheduled reports and CSV/Excel export.
- Used React Query and Zod to validate API data, so the app stays stable when the backend changes.
- Migrated the build system from react-scripts to Vite, and applied code splitting and lazy loading to reduce bundle size.
- Added and updated Jest tests alongside new features.

Senior Front End Engineer • Chicago, Illinois, United States • 03/2024 - Present

Technexus

DealerAssist: Multi-Tenant Website Platform for Car Dealerships Visit Website

- Built a multi-tenant platform that lets car dealerships launch a complete website from one shared codebase, with multiple templates and a wide range of color variants, each dealer served on its own subdomain.
- Built the multi-template build system that compiles multiple dealership sites from a single Next.js codebase, with per-template theming and build-time template resolution.

SKILLS

Front End

- Next.js
- React.js
- TypeScript
- JavaScript
- Redux
- React-Query
- GraphQL
- Websockets
- React-Testing-Library
- Jest
- Html & CSS
- Tailwind
- Shadcn UI
- Radix UI
- Chakra UI
- Styled Components
- SCSS/SASS
- Responsive Web Design
- PWA
- Web Performance Optimization
- Search Engine Optimization (SEO)
- User Experience (UX) Design
- Rest API
- Docker

Cloud

- GitHub
- Vercel
- Azure DevOps
- CI/CD
- Bitbucket
- GitLab

Back End

- Nest.js
- ExpressJs
- Node.js

- Created the dealer-facing editor in Next.js with a live iframe preview over postMessage, so dealers see every change before publishing, plus a review-and-approve flow for super-admins.
- Built the inventory experience with search and filtering across make, model, trim, year, price, mileage, body, fuel, transmission, color and condition, keeping filter state in the URL so results stay shareable.
- Improved organic visibility with JSON-LD structured data, dynamic sitemaps, canonical URLs and a unified listing slug shared across every template.
- Implemented role-based access control with granular permissions and member management, and integrated Stripe for subscription plans, billing and upgrades.
- Integrated WebSockets into the super-admin dashboard for live dealer statuses, verification steps and DMS integration progress.
- Built deposits, consignment, sell-or-trade and credit application flows across templates, and embedded the DealerChat widget site-wide.
- Set up CI/CD release automation workflows and built an AI-assisted template builder that scaffolds and registers a new dealership template end to end.

DealerChat - Real time chat (Widget) Visit Website

- Developed a live support application that increases customer satisfaction on the websites of car dealerships.
- Created a strong admin dashboard using Next.js to easily keep track of and manage all the chat interactions.
- Integrated Websocket for real time functionality that provides smooth experiences for users.

Front End Engineer • Prishtine, Kosova • 03/2021 - 03/2024

Gjirafa, Inc

Gjirafa Travel: Travel Booking Platform Visit Website

- Using caching techniques, managed to reduce the website load time from 4 seconds to 70ms.
- Optimized the website by decreasing the page load time by 75% using optimization techniques and following the CWV Standards.
- Boosted organic traffic by 30% and click-through rates by 25% through SEO structured data.
- Optimizing the core web vitals notably led to an improvement in the Google search ranking by 70% for better UX and visibility.
- Enhanced payment page to cut payment dropout, which increased conversion ratios and customer satisfaction by 30 %.

Fleamarket: Online Classified Advertising Platform

- Developed a multi store marketplace from scratch with a live chat system that allowed buyers and sellers to communicate better.
- Implemented the use of artificial intelligence in the creation and insertion of product content which lead to an increased new product monthly by 30%, and faster insertion that improved efficiency by 60%.
- Implemented PWAs resulting in a 15% increase in user engagement, cutting load times by 50%, and boosting interactivity by 60%.
- Developed a flexible page builder to allow the store owners to design the page in a way they prefer.
- Integrated dynamic templates which helped admin workload by 70% and improving user experience and productivity.

EDUCATION

Bachelor's Degree Computer Science in Web Development

University for Business and Technology

Prishtine, Kosova
09/2015 - 09/2019

Front End Developer • Prishtine, Kosova • 04/2020 - 04/2021

Ornio As

L10N: Localization Management Platform Visit Website

- Leading front-end development, contributing to the design system, worked closely with UI/UX team and rasing user satisfaction by 20%.
- Lowered localization time for several projects, increasing productivity and efficiency by 30%.
- Integrated Subscriptions of GraphQL for real-time data updates.
- Developed a Next.js landing page for promoting and attracting potential clients that helped increase sales.

Discovr Plus: Hiring Simplified Platform Visit Website

- Developed an internal recruitment system that offered expanded functionalities and reduced the time spent on hiring by a quarter.
- Developed a cross-cutting UI library that increased the amount of code reuse, which lead to a decrease in the overall development time by 35 %.
- Designed frontend architecture using Atomic design pattern that provide a scalable solution and easy to maintain.
- Integrated secure authentication and authorization using JSON web token.

Tipio: Marketplace that uses the power of group buying Visit Website

- Involved in the process of creating the layout for Tipio so all aspects of the design are consistent.
- Close collaboration with the UX/UI team led to an improvement of the marketplace appearance and usability by 20%.
- Applying Tailwind CSS, made the platform more responsive and made it 30% faster to style.
- Stripe Payment Integrated, which helped to double the chances of a successful transaction.

React Developer • Prishtine, Kosova • 03/2019 - 04/2020

SmartBits

Rekrutimi: Advanced Job Recruitment Platform.

- Responsible for the Front-end of the project we worked on, using React.js.
- Switched from React class based components to functional components for better code handling.
- Applied SCS/SASS for styling which improved the order in comparison to the classic CSS and provided better scalability.
- Code review other team members' code for using the best coding standard and best practices.