

# Mohamed Ahmed

# Frontend Developer

[mohamedahmedelsaadi@gmail.com](mailto:mohamedahmedelsaadi@gmail.com) - [moe-portfolio.vercel.com](https://moe-portfolio.vercel.com) - [GitHub](#) - [LinkedIn](#)

## Work Experience

### Freelance Frontend Developer Self Employed

July 2022 - Present

- Expertly crafted, engineered, and developed sophisticated, responsive, and user-centric websites, leveraging cutting-edge technologies such as HTML5, CSS3 (utilizing BEM methodology), and JavaScript, with a specialization in React, all tailored to client specifications.
- Boosted website performance through strategic code optimization, caching, and efficient lazy loading for images and components, resulting in enhanced speed and responsiveness. Led a team in successfully navigating a complex audit, ensuring compliance with industry regulations.
- Executed advanced SEO methodologies, fostering heightened search engine visibility, and conducted rigorous testing and debugging to ensure seamless performance across diverse devices.
- Collaborated closely with clients to comprehend their project concepts, addressing challenges and crafting effective solutions.

## Projects

### BuzzPulse

[Live Page](#)

- Crafted BuzzPulse, an online messaging platform, with meticulous attention to detail.
- Constructed utilizing Tailwind, TypeScript, Next.js 13, and MongoDB.
- Utilized MongoDB for storing user data, implementing user-based authentication, and managing data storage.

### EcomControl Panel

[Live Page](#)

- Developed EcomControl Panel, an advanced online ecommerce administration interface.
- Engineered with precision, the EcomControl Panel features technologies such as Clerk, Shadcn UI, Typescript, Tailwind, and MongoDB for a robust and sophisticated ecommerce administration experience.
- Implemented Clerk authentication to manage user-based authentication seamlessly, while leveraging MongoDB to store comprehensive user data and intricate shop details.
- Incorporated API endpoints to facilitate users in seamlessly integrating their stores with diverse front-end platforms of their choice.

### EcomHub Marketplace

[Live Page](#)

- Engineered EcomHub Marketplace, a sophisticated online ecommerce storefront.
- Crafted with the synergy of Stripe, Tailwind, TypeScript, Shadcn UI, and MongoDB, ensuring a seamless and robust online commerce experience.
- Implemented Stripe for secure order payments and facilitated the seamless transmission of user data, including email and shipping address, to the EcomControl Panel.
- Leveraged API requests from the EcomControl Panel to dynamically retrieve diverse data, including product details, sizes, and colors.

## Technical Skills

Languages - HTML5, CSS3, Javascript(ES6+), TypeScript

Technologies - Axios, Vercel, API Fetch, Git, Github, Firebase, NPM

Frameworks - Next.js, React.js, Tailwind CSS, Bootstrap, Redux, J-query

## Education

**Jan 2022 -July 2022**

FreeCodeCamp - Frontend Development Certificate

Codecademy - Frontend Development Course