

# Muhammed Erdal

Software Developer



+90 (554) 828-0212



[in/muhammederdal](https://www.linkedin.com/in/muhammederdal)



[contact@erdal.net.tr](mailto:contact@erdal.net.tr)



[github.com/coderdal](https://github.com/coderdal)

## EDUCATION:

Firat University

Computer Programming

Sep 2023

Berufskolleg Lindenstraße Köln

Erasmus+

May 2023

## CERTIFICATES:

Front-End Development

Meta

Algorithm

IINSTITU

Creative and Design Thinking

IINSTITU

## SKILLS:

- JavaScript (ES6+)
- TypeScript
- Tailwind CSS
- Styled Components
- Node.js
- Express.js
- REST APIs
- OAuth
- Material Design
- Figma
- Adobe XD
- React.js
- Vue.js
- Next.js
- Nuxt
- CSS3
- SASS/SCSS
- HTML5
- Webpack
- Babel
- Vite
- Docker

## LANGUAGES:

English (Professional)

Turkish (Native)

Dutch (Beginner)

## ABOUT:

Passionate Frontend Developer with over 4 years of professional experience in building responsive, high-performance web applications. Adept at modern JavaScript frameworks, UI/UX design, and optimizing performance. Dedicated problem-solver and quick learner, staying ahead of industry trends and collaborating effectively with cross-functional teams. Adapts quickly to new technologies and thrives in collaborative, Agile/Scrum environments. Open to relocation opportunities.

## WORK EXPERIENCE:

Frontend Developer

Octo

June 2022 – Current (2 years 4 month)

Octo is a tech startup specializing in the development of an advanced AI-driven community management platform.

- Designed and developed responsive Single Page Application (SPA), that hosts more than 400,000 users, especially Turkish large companies such as Roketsan, Akbank and Hepsiburada.
- Led the development of a warehouse management web and mobile app, using JavaScript and React Native. Created an effective solution using SVG to improve the operational efficiency of the warehouse.
- Improved page load performance by 70%. Reduced load time from 20 seconds to 6 seconds by optimizing inefficient animations, and code.
- Enhanced user experience & user interface on high-traffic pages, resulting in a 35% increase in engagement through improvements and the implementation of modern design principles.
- Established and documented a reusable user-centric design system, ensuring consistent branding and faster development cycles.

Fullstack Developer

Freelance

October 2021 - June 2022 (1 years 6 month)

- Built and delivered scalable full-stack web applications using JavaScript, TypeScript, HTML5, CSS3, SCSS and Node.js, Express.js, providing clients with custom solutions like e-commerce platforms and CRM systems.
- Implemented RESTful APIs with CRUD operations, ensuring seamless integration with frontend applications built using React.js and Vue.js.
- Developed performant, SEO-friendly web applications using Next.js and Nuxt.js, leveraging Server-Side Rendering (SSR).
- Optimized web applications for SEO, implementing best practices to improve search engine rankings and visibility for client projects.
- Utilized tools such as Vite, PostCSS, and Tailwind CSS to optimize bundling and styling processes. Used Version Control Systems (Git).