





Muhammed Erdal

Software Developer

CONTACT:

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SKILLS:

JavaScript (ES6+), TypeScript
React.js, Vue.js, Next.js, Nuxt
HTML5, CSS3, SASS / SCSS
Tailwind CSS, Styled Components
UI/UX Design Principles, Bootstrap
Node.js, Express.js, REST APIs
JSON Web Tokens (JWT), OAuth
Webpack, Babel, Vite, Docker
Figma, Adobe XD, Postman

EDUCATION:

Firat University
Computer Programming
Sep 2023
Berufskolleg Lindenstraße Köln
Erasmus+
May 2023

CERTIFICATES:

Front-End Development
Meta
Algorithm, Creative and Design
Thinking
IINSTITU

LANGUAGES:

English (Professional)
Turkish (Native)
Dutch (Beginner)

ABOUT:

Frontend Developer with over 4 years of experience specializing in creating **responsive**, user-centric **web applications**. Proficient in modern **JavaScript** frameworks, with a focus on **React.js** and **Vue.js**. Skilled in developing **Single Page Applications** (SPAs) using **component-based architecture**, ensuring **scalability** and **maintainability**. Adapts quickly to **new technologies** and thrives in collaborative, **agile/scrum** environments. **Open to relocation opportunities**.

WORK EXPERIENCE:

Frontend Developer – Mobile Developer

Octo *June 2022 – Current (2 years 4 month)*

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

- o Architected and developed **responsive**, feature-rich **Single Page Applications** (SPAs) using **React.js** and **Vue.js**, implementing **state management** solutions such as **Redux** and **Vuex, Pinia** for optimal **performance** and **scalability**. **RESTful API integrations** using **Axios** and **Fetch API**.
- o Implemented **mobile-first design** strategies and ensured **cross-browser compatibility**, resulting in **seamless user experiences** across various devices and platforms. Utilizing Version Control tools like **Git**, and implementing **CI/CD** Pipelines.
- o Optimized application **performance**, achieving a **300% improvement** in **load times** through efficient **code structuring, lazy loading**.
- o Collaborated with **UX/UI designers** using **Figma** and **Adobe XD** to transform high-fidelity mockups into **pixel-perfect, interactive interfaces** with engaging **web animations**.

Fullstack Developer

Freelance *October 2021 - June 2022 (1 years 6 month)*

- o Engineered intuitive **Fullstack applications** with leveraging **JavaScript, HTML5, CSS3**, and **SCSS**. Utilized **Node.js & Express** for **server-side rendering** and building **REST APIs** with **CRUD** operations.
- o Utilized modern tools including **Webpack** and **Vite** for bundling, and integrated **Tailwind CSS & Styled Components** for styling solutions.
- o Used **Babel & Webpack** for module **bundling** and **transpilation**.
- o **Optimized web applications** for **SEO**, implementing best practices to improve search engine rankings and visibility for client projects.
- o Utilized **npm** and **Yarn** for package management.