# Mustafa Dalğa Front End Developer

https://github.com/mustafadalga

https://medium.com/@mustafadalga

https://www.npmjs.com/~mustafadalga

in https://linkedin.com/in/mustafadalga/

https://stackoverflow.com/users/10636297/mustafa

• https://codepen.io/mustafadalga

https://gist.github.com/mustafadalga

# Profile

A dynamic and driven Front-End Developer with over 4 years of experience specializing in JavaScript and its associated libraries and frameworks. Proven track record of improving application performance, creating sustainable architectures, and contributing to the development community through open-source projects. Committed to continuous learning and growth in the field of software development.

# **Professional Experience**

**Heybooster,** Front End Developer 🗷

Technologies: Javascript, Typescript, Vue JS, Vuex, Webpack, Vite.js, Vitest, testing-library, vue-test-utils, HTML5, SCSS(CSS3), Tailwind CSS

#### Responsibilities

- Spearheaded the maintenance and sustainability of front end projects, implementing a sustainable architecture to enhance the longevity and robustness of the applications.
- Pioneered the responsive development of non-responsive designs, improving user experience and making the applications accessible across multiple devices.
- Boosted site performance by implementing comprehensive improvements to site transitions, resulting in increased site speed and enhanced user experience.
- Identified and resolved numerous front-end development bugs, ensuring seamless user experience and maintaining high standards of application quality.
- Championed productivity improvement within the team, incorporating best practices and efficient workflows.
- Improved legacy code, implementing clean code principles to enhance readability, manageability, and overall code quality.
- Actively used Vuex to create and manage Vuex modules, leading to improved data organization and management.
- Led the successful migration from Vue v2 to Vue v3, overcoming migration challenges and achieving( https://medium.com/heybooster/adventures-of-a-front-end-developer-migration-of-front-end-project-e3b949bdde90)
- Rigorously tested all improvements and bug fixes to ensure robustness and reliability of the application, maintaining a high standard of quality in the software development lifecycle.

Free Software and Open Source Developer, Software Developer ☑ Technologies: Javascript, Vue.js, Jquery, Python , PHP , HTML5 , CSS3 ,Bootstrap

#### Responsibities:

- Developed a range of projects using diverse technologies, gaining broad experience in JavaScript, Vue.js,C#, Python, PHP, HTML5, CSS3, and Bootstrap.
- Produced projects such as a Real-Time Two Player Intelligence Game, Tooltip Generator, Quiz Application, and Forex Exchange, demonstrating a diverse skill set and the ability to develop complex applications.
- Created various web-based games and tools, showcasing proficiency in Vue.js and other technologies.

09/2020 - present

02/2019 - 10/2020

Private Procare Health Services, Front End Developer 
☐ Technologies:Pure | avascript, | query, HTML, CSS, PHP

08/2017 - 02/2019

#### Responsibilities

- Led the development of privateprocare.com, creating a robust and user-friendly platform to serve the company's needs.
- Developed a platform for human resource management, enprestis.com, showcasing the ability to create functional and efficient web-based management tools.
- Implemented responsive design principles across all development projects, ensuring optimal user experience across a variety of devices.

### Vizyon Dijital, Software Developer

04/2017 - 08/2017

Technologies:PHP, Pure Javascript, Jquery, HTML, CSS

#### Responsibilities

- Contributed to the company's development projects, showcasing proficiency in PHP, Pure JavaScript, Jquery, HTML, and CSS.
- Focused on responsive design principles to create visually appealing and functional web applications.
- Identified and resolved front-end development bugs, ensuring the delivery of highquality, reliable web applications.
- Improved legacy code, enhancing the maintainability and efficiency of existing projects.

# Skills

Vue.js | React.js | Javascript | Typescript | SCSS | CSS3 | Vuex | Webpack | Vite.js | Redux toolkit HTML5 | Jquery | Bootstrap , Materialize CSS, Tailwind CSS | Git | Vitest | Testing Library

# Projects

Vite Plugin - React.js Remove Attributes 🛮

Vite Plugin - Vue.js Remove Attributes 2

#### Tactix | Real Time Two Player Intelligence Game 🛭

07/2022 - 08/2022

React.js, Express.js, MongoDB, Node.js, Socket.io, Redux Toolkit, TailwindCSS, Vite.js

# Connection Four Realtime Intelligence Game,

Vue.js, Firebase, Materialize CSS, HTML5, CSS3 ☑

**Tooltip Generator,** React JS, Redux Toolkit , Tailwind CSS , HTML5 , CSS 🗗

Quiz Application, Vue.js, Typescript, Vite.js, SCSS, CSS3 2

Forex Exchange, Vue.is , Javascript, SCSS, Socket.io

Computer Lab Automation, Vue.js, Laravel, PostgreSQL, CSS, HTML, Bootstrap ☑

Music Player, Vue.js, Vuex, SCSS - CSS3, HTML5 🛮

Typing Game, Vue.js, CSS3, HTML5 🛮

Multi Level Memory Game, Vue.js, SCSS - CSS3, HTML5 🖸

Multi Level Puzzle Game, Vue.js, SCSS - CSS3, HTML5 2

Breakout Game, Vue.js, Canvas, CSS3, HTML5 ☑

Heybooster Landing Page, HTML5, CSS3, Javascript 2

Mailto Link Generator, Typescript , Vue.js , Vite.js, TailwindCSS

Zou - Farm Landing Page, |avaScript,SCSS - CSS3 ,HTML5 ≥

Foundation Web Site UI Design, JavaScript, SCSS - CSS3, HTML5 🛽

Tour and Travel Landing Page Web Design, JavaScript, SCSS-CSS3, HTML5

#### Powershell - Turkish Resource

#### File Extension Converter [7]

## Vite Plugin - React.js Remove Attributes 2

Developed a Vite Plugin for React.js that efficiently removes attributes, streamlining the code and enhancing performance.

## Vite Plugin - Vue.js Remove Attributes 2

Created a Vite Plugin for Vue.js to effectively remove attributes, contributing to cleaner code and improved application performance.

#### Tactix | Real Time Two Player Intelligence Game 2

Led the development of a real-time two-player game, using technologies like React.js, Express.js, MongoDB, Node.js, Socket.io, Redux Toolkit, TailwindCSS, and Vite.js. Showcased advanced game development skills and the ability to create engaging, real-time interactions.

## **Tooltip Generator** 🖸

Created a tooltip generator using React JS, Redux Toolkit, Tailwind CSS, HTML5, and CSS. The tool enhances user experience by providing additional information upon hovering.

#### Connection Four Realtime Intelligence Game 2

Developed a real-time intelligence game using Vue.js and Firebase. The project demonstrated expertise in game development and real-time data handling.

#### Quiz Application 🛮

Designed and developed a Quiz Application using Vue.js, Typescript, Vite.js, SCSS, and CSS3, showcasing the ability to create interactive and engaging educational tools.

#### Forex Exchange 2

Built a Forex Exchange application using Vue.js, Javascript, SCSS, and Socket.io. The project exemplifies skills in creating financial tools and handling real-time data.

## Computer Lab Automation 🛮

Led the development of a Computer Lab Automation tool using Vue.js, Laravel, PostgreSQL, CSS, HTML, and Bootstrap. The tool demonstrates the ability to create effective automation solutions and manage databases.

#### Music Player 2

Developed a Music Player using Vue.js, Vuex, SCSS - CSS3, and HTML5, showing expertise in creating multimedia applications.

#### Typing Game 2

Created a Typing Game using Vue.js, CSS3, and HTML5, showcasing skills in game development and interactive design.

#### Multi Level Memory Game 2

Designed a multi-level memory game using Vue.js, SCSS - CSS3, and HTML5, demonstrating the ability to create engaging and educational games.

## Multi Level Puzzle Game 🛭

Developed a multi-level puzzle game using Vue.js, SCSS - CSS3, and HTML5, displaying proficiency in game development and user experience design.

#### Breakout Game 🛮

Built a Breakout Game using Vue.js, Canvas, CSS3, and HTML5, showcasing game development skills and creativity.

#### Mailto Link Generator 2

Developed a Mailto Link Generator using Typescript, Vue.js, Vite.js, and TailwindCSS. The tool simplifies the process of creating mailto links, enhancing productivity and efficiency.

# Heybooster Landing Page 🛮

Developed the landing page for Heybooster using HTML5, CSS3, and Javascript, showcasing web design skills and the ability to create engaging digital interfaces.

# Education

Marmara University, GPA:3.22 / 4 | | 84.7 / 100 CEIT(Computer Education and Instructional Technology)

2016 – 2020 İstanbul, Turkey

# Certificates

• Cambly Certificate of Accomplishment ☑

• Certificate of Completion | English Language ☑

# **References**

**Recommendations**, https://www.linkedin.com/in/mustafadalga/details/recommendations/