Mustafa Dalğa *Front End Developer*

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

⌗ https://github.com/mustafadalga

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

➤ https://medium.com/@mustafadalga

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

https://gist.github.com/mustafadalga

https://codepen.io/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. Experienced in working on diverse projects across multiple industries. Committed to continuous learning and growth in the field of software development.

🧠 Skills

- 🖥 Front-end Frameworks/Libraries: Vue.js, React.js, Jquery
- 🔤 Languages: Typescript, Javascript, HTML5
- 🎨 CSS Preprocessors/Frameworks: SCSS, CSS3, Tailwind CSS, Bootstrap, Materialize CSS, Material UI,
- 🔄 State Management: Vuex, Redux Toolkit, Zustand
- 🛠 Build Tools: Webpack, Vite.js
- 🔬 Testing Libraries: Vitest, Testing Library, Vue Test Utils
- 🔄 Version Control: Git
- 📚 Documentation Tools: VitePress, documentation.js,Tsdoc

💼 Professional Experience

Heybooster, *Front End Developer* 🔗   09/2020 — present

Technologies:Javascript, Typescript, Vue JS, Vuex, Webpack, Vite.js, Vitest, testing-library, Vue Test Utils, HTML5, SCSS / CSS3, Tailwind CSS, VitePress, documentation.js, Tsdoc standarts

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 70% through comprehensive improvements to site transitions.
- Spearheaded the integration of unit tests using Vitest, Testing Library, and Vue Test Utils, enhancing code reliability and aligning with modern development practices.
- Implemented Vitepress, documentation.js, and tsdoc for systematic code documentation, establishing a consistent documentation culture within the project.
- 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 improved performance and development speed by 25% (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* ⧉   02/2019 — 10/2020
Technologies: Javascript, Vue.js, Jquery, Python , PHP , HTML5 , CSS3 ,Bootstrap

Responsibilities:
- 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.

Private Procare Health Services, *Front End Developer* ⧉   08/2017 — 02/2019
Technologies:Pure Javascript, Jquery, HTML , CSS, PHP

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.

Vision Digital, *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, JavaScript, jQuery, HTML, and CSS.
- Identified and resolved front-end development bugs, ensuring the delivery of high-quality, reliable web applications.
- Improved legacy code, enhancing the maintainability and efficiency of existing projects.

📁 Projects

CV Terminal Builder, *React.js, Typescript , Zustand, Material UI, Vite.js* ⧉
A powerful and customizable online interactive CV generator with terminal aesthetics

Fly High ⧉

A simple mock flight price offer application. Created Fly-High using Vue.js, Vite.js, Vuex, Typescript,Vitest,vue-test-utils , Tailwind CSS, Animate.css.

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

Vite Plugin - Vue.js Remove Attributes ⧉
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 ⧉
Led the development of a real-time two-player game, showcasing advanced game development skills and the ability to create engaging, real-time interactions.

Tooltip Generator ⧉
Created a tooltip generator that enhances user experience by providing additional information upon hovering.

Connection Four Realtime Intelligence Game ⧉
Developed a real-time intelligence game using Vue.js and Firebase, showcasing expertise in game development and real-time data handling.

Quiz Application 🔗

Designed and developed a Quiz Application, demonstrating the ability to create interactive and engaging educational tools.

Forex Exchange 🔗

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 🔗

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

Typing Game 🔗

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

Multi Level Memory Game 🔗

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 🔗

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.

Zou — Farm Landing Page, *JavaScript,SCSS - CSS3 ,HTML5* 🔗

Foundation Web Site UI Design, *JavaScript, SCSS - CSS3, HTML5* 🔗

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

Vue 3 Number Counter 🔗

🎓 Education

Marmara University, *GPA:3.22 / 4 || 84.7 / 100*   2016 — 2020
CEIT(Computer Education and Instructional Technology)   İstanbul, Turkey

🔖 Certificates

- Cambly Certificate of Accomplishment 🔗
- Certificate of Completion | English Language 🔗

⚓ References

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