

ABDELOUAHAB BENBACHIR (abdou)

Address:

03 sacre couer algries algeria

Phone:

+213 559 66 79 29

Email:

Abdelouahab.business09@gmail.com

Summary

Dedicated and results-driven front-end Developer with 4 years of hands-on experience in crafting engaging and user-centric web interfaces. Proficient in HTML, CSS, JAVASCRIPT, SCSS, and ReactJS, with a keen eye for responsive design. Adept at translating design concepts into pixel-perfect, interactive, and seamless user experiences.

Experienced in utilizing Git for version control to ensure collaborative and efficient development process. Passionate about staying up-to-date with the latest industry trends and technology. Committed to delivering visually stunning, performant, and user-friendly websites that exceed client expectations

Skill Highlights

- **Front-End Technologies :**

Proficient in HTML5, CSS3, and JavaScript to create visually appealing and interactive user interfaces.

- **Frameworks:**

Extensive experience with ReactJS for building dynamic and responsive web applications.

- **Styling Preprocessors:**

Skilled in using SCSS Tailwind to enhance maintainability and structure in stylesheet development.

- **Version Control:**

Proficient in utilizing Git for version control, ensuring a collaborative and organized development workflow.

- **Responsive Design:**

Adept at implementing responsive design principles to create seamless user experiences across various devices.

- **Cross-Browser Compatibility:**

Thorough understanding of cross-browser compatibility issues and solutions to ensure consistent user experiences.

- **Problem Solving:**

Proven ability to troubleshoot and solve coding challenges efficiently, ensuring the smooth functionality of web applications.

- **Collaboration:**

Excellent collaboration skills, with a track record of working seamlessly within cross-functional teams to achieve project success.

- **Continuous Learning:**

Enthusiastic about staying current with industry trends and technologies to bring fresh and innovative solutions to projects.

Education

Online Courses

- **The Complete JavaScript Course 2024: From Zero to Expert**

- *Instructor:* Jonas Schmedtmann
- *Platform:* Udemy
- *Completion Date:* 02/03/2023
- *Description:* Completed an intensive JavaScript course covering fundamental concepts to advanced topics, gaining expertise in building dynamic and interactive web applications.

- **The Ultimate React Course 2024: React Redux & More**

- *Instructor:* Jonas Schmedtmann
- *Platform:* Udemy
- *Completion Date:* 25/11/2023
- *Description:* Completed an extensive React course, including advanced topics like Redux, enhancing proficiency in developing scalable and efficient React applications.

Projects

Project One: Forkify Recipe Search

GitHub Link: [Forkify Recipe Search](#)

Description:

- **Overview:**
 - The Forkify Recipe Search is a comprehensive web application designed for recipe enthusiasts, utilizing the Model-View-Controller (MVC) pattern for a structured and modular architecture.
- **Features:**
 - **Recipe Retrieval:**
 - Utilizes a third-party API to dynamically fetch a wide array of recipes based on user search queries.
 - **Detailed Recipe Display:**
 - Implements a clean and user-friendly interface to showcase detailed information about each recipe, including ingredients, cooking instructions, and nutritional facts.
 - **User Interaction:**
 - Allows users to customize their experience by bookmarking favorite recipes, adjusting serving sizes, and saving personal recipes to the API.
- **Architectural Patterns:**
 - **MVC Pattern:**
 - Organizes the codebase into Model, View, and Controller components for maintainability and separation of concerns.
 - **Publisher-Subscriber Pattern:**
 - Leverages the publisher-subscriber pattern to facilitate effective communication between different components, enhancing the application's responsiveness.

- **Object-Oriented Programming (OOP):**

- Adopts OOP principles for creating reusable and modular code, contributing to a scalable and understandable project structure.

- **Learning Experience:**

- Emphasizes the implementation of advanced JavaScript patterns and techniques, including MVC, publisher-subscriber, and OOP.
- Provides hands-on experience with asynchronous programming for seamless API interactions.
- Demonstrates proficiency in handling user input, updating the UI dynamically, and managing data flow efficiently.

- **Contribution:**

- **API Integration:**

- Successfully integrates external APIs to fetch and display real-time recipe data.

- **Additional Features:**

- Extends functionality by adding features such as the ability to add new recipes to the API, bookmark recipes, and adjust serving sizes.

Project Two: Comfy House E-commerce Website

Project Link: [Comfy House E-commerce](#)

Description:

- **Overview:**

- The Comfy House E-commerce Website is a dynamic and user-friendly platform designed for online shopping, providing visitors with an engaging experience to explore and purchase a variety of products.

- **Technologies Used:**

- **Front-End Technologies:**

- HTML, CSS, and JavaScript are employed to craft a visually appealing and responsive user interface.

- **Object-Oriented Programming (OOP):**

- Utilizes OOP principles to create modular, reusable, and maintainable code, enhancing the scalability of the application.

- **LocalStorage:**

- Implements browser LocalStorage to persistently store and retrieve cart data, ensuring a seamless user experience across sessions.

- **Key Features:**

- **Product Showcase:**

- Displays an array of products with detailed information, allowing users to browse and explore the product catalog.

- **Shopping Cart Functionality:**

- Enables users to add products to their cart, adjust quantities, and remove items, providing a comprehensive shopping experience.

- **Persistent Cart Data:**

- Utilizes LocalStorage to store and retrieve cart data, ensuring that users can seamlessly continue their shopping experience even after navigating away from the site.
- **User Interaction:**
 - **Responsive Design:**
 - Ensures an optimal viewing experience across various devices, contributing to a user-friendly interface.
 - **Intuitive Cart Management:**
 - Implements an intuitive and interactive cart management system, allowing users to easily control and review their selected items.
- **Learning Experience:**
 - **OOP in Practice:**
 - Demonstrates the application of OOP principles in a real-world scenario, emphasizing code organization and maintainability.
 - **LocalStorage Implementation:**
 - Showcases proficiency in leveraging browser storage solutions to enhance user experience and data persistence.

Project Three: Bankist - Interactive Banking Application

GitHub Link: [Bankist](#)

Description:

- **Overview:**
 - Bankist is an interactive banking application that serves as a practical playground to hone and showcase various advanced JavaScript features. The project emphasizes a range of functionalities to enhance user experience and engagement.
- **JavaScript Features Practiced:**
 - **Event Propagation:**
 - Demonstrates proficiency in handling event propagation to capture and manage user interactions efficiently.
 - **Intersection Observer:**
 - Utilizes Intersection Observer to implement dynamic content loading, enhancing performance by loading elements only when they come into view.
 - **Slider Creation:**
 - Implements a slide functionality, showcasing expertise in creating dynamic and visually appealing slide components.
 - **Lazy Loading Images:**
 - Incorporates lazy loading for images to optimize page loading times and improve the overall user experience.
 - **Other Advanced JavaScript Concepts:**
 - Explores and practices various other advanced JavaScript concepts, contributing to a comprehensive skill set.
- **Interactive Components:**
 - **User-Friendly UI:**
 - Designs an intuitive and visually appealing user interface, ensuring a seamless banking experience.

- **Engaging Slides:**
 - Implements engaging slides to enhance user interaction and navigation within the application.
- **Lazy Loading Benefits:**
 - Incorporates lazy loading for images to optimize page loading times and provide a smoother experience, particularly on pages with a large number of images.
- **Learning Experience:**
 - **Hands-On JavaScript Practice:**
 - Provides hands-on experience with a diverse set of JavaScript features, fostering a deeper understanding and mastery of the language.
 - **Real-World Application:**
 - Translates theoretical knowledge into practical application, reinforcing the importance of these features in real-world web development scenarios.
- **Code Quality:**
 - **Clean and Readable Code:**
 - Emphasizes clean and readable code practices, facilitating collaboration and future maintenance.
 - **Modular Implementation:**
 - Demonstrates a modular approach to code organization, supporting scalability and ease of maintenance.

Technical Proficiency

- **Front-End Technologies:**

- Proficient in HTML, CSS, and JavaScript to create visually appealing and interactive user interfaces.

- **JavaScript Features:**

- Extensive experience in implementing advanced JavaScript features, including event propagation, Intersection Observer, dynamic slide creation, and asynchronous programming for seamless API interactions.

- **Frameworks and Libraries:**

- Skilled in utilizing front-end frameworks such as ReactJS for building dynamic and responsive web applications.

- **Styling and Preprocessing:**

- Adept at using SCSS and tailwind for enhanced maintainability and structure in stylesheet development.

- **API Integration:**

- Successful integration of external APIs to fetch and display real-time data, as demonstrated in the Forkify Recipe Search project.

- **Object-Oriented Programming (OOP):**

- Applied OOP principles to create modular, reusable, and maintainable code, particularly evident in the Comfy House E-commerce Website project and Forkify recipe search project.

- **LocalStorage Implementation:**

- Proficient in using browser LocalStorage to persistently store and retrieve data, ensuring a seamless user experience, showcased in the Comfy House E-commerce Website.

- **Advanced JavaScript Concepts:**

- Demonstrated expertise in various advanced JavaScript concepts, including lazy loading of images, dynamic content loading, and

interactive user interface elements, as practiced in the Bankist project.

- **Version Control:**

- Utilized Git for version control, ensuring organized and collaborative development workflows across projects.

- **Responsive Design:**

- Ensured optimal viewing experiences across various devices through the implementation of responsive design principles.

- **Collaboration and Code Quality:**

- Collaborative team player with a commitment to producing clean, readable, and modular code for maintainability and scalability.

Spoken Languages

- **English:** Proficient
- **Arabic:** Native
- **French:** Proficient