

SUMMARY

I'm Mohamed Wael, a front-end developer with a strong command of React, JavaScript, HTML, and CSS, dedicated to building responsive and engaging user experiences. Skilled in state management with Redux and real-time applications using Firebase, I bring creativity and precision to every project. While my core focus is front-end development, I have also expanded my skills to include backend work with Express and MongoDB, enhancing my understanding of full-stack applications. I'm passionate about continuous growth and excited to join a team where I can apply my expertise and learn through meaningful collaboration.

EDUCATION

Self-Taught Web Development	Present
W3Schools	
<ul style="list-style-type: none"><li>Acquired foundational and advanced skills in HTML, CSS, JavaScript, and SQL</li><li>Gained proficiency in front-end technologies, including Bootstrap, React, and Tailwind CSS</li><li>Learned back-end concepts such as server-side programming, APIs, and working with databases</li><li>Continuously updating knowledge with the latest web technologies and best practices</li></ul>	
Back-End development	06/2024 - 07/2024
FreeCodeCamp	
Specialized in back-end development with Node.js and Express	
Full-Stack Web Development	11/2023 - 05/2024
The Odin Project	
<ul style="list-style-type: none"><li>Specializing in front-end technologies like React, HTML, CSS, and JavaScript</li><li>Gained hands-on experience in back-end development, focusing on RESTful APIs and database management</li><li>Studied modern web development practices, including version control with Git, testing, and deployment</li></ul>	

SKILLS

RESTful APIs	Express.js
Responsive Web Design	javascript
Firebase	Typescript
github	Git
MongoDB	ReactJS
wepback	Redux
Bootstrap	CSS
Tailwind CSS	Html5

## PROJECTS

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### ChatME

05/2024 - 06/2024

- **Description:** is a real-time chat application that allows users to communicate with each other instantly.
- **Technologies:** Tailwindcss, ,React.js , Firebase
- **Features:**
  - User Authentication
  - Contact List
  - Responsive Design
- **Link:** [Live Site](#)

### Best Food

02/2024-02/2024

- **Description:** Developed a responsive food ordering web application that allows users to browse various food items
- **Technologies:** React.js, HTML, Tailwinds, JavaScript, Vercel
- **Features:**
  - View detailed descriptions and prices of food items
  - Responsive design for seamless experience on all devices
  - Deployed on Vercelli for fast and reliable hosting
- **Link:** [Live Site](#)

### Tic-Tac-Toe Game

03/2024-03/2024

- **Description:** Developed a classic Tic-Tac-Toe game that allows two players to play against each other on the same device.
- **Technologies:** HTML, CSS, JavaScript
- **Features:**
  - Interactive game board with real-time updates
  - Game status display (win, lose, draw)
  - Reset game functionality
  - Simple and intuitive user interface
- [Demo](#)

### image Search

01/2024-01/2024

- **Description:** Developed an image search application as a training exercise to learn how to use APIs. This project allows users to search for images based on keywords and displays the results dynamically.
- **Technologies:** HTML, CSS, JavaScript, API integration
- **Features:**
  - Search functionality to find images based on user input
  - Dynamic display of image results
  - Responsive design for various devices
- **Link:** [Live Site](#)

### Speed Food

12/2023-12/2023

- **Description:** Developed a static web page for a fictional fast food restaurant called "Speed Food." This project showcases the use of HTML and CSS to create a visually appealing
- **Technologies:** HTML, CSS
- **Features:**
  - Responsive design compatible with various devices
- **Link:** [Live Site](#)

### E-commerce Backend Project

11/2024-11/2024

Backend Developer

Technologies: Node.js, Express.js, MongoDB, JavaScript

- Developed the backend architecture for an e-commerce platform, managing all server-side logic and database interactions.
- Built and optimized RESTful APIs using Node.js and Express to handle operations such as product management, user authentication, and order processing.
- Integrated MongoDB to manage products, user accounts, and orders, ensuring scalability and data integrity.
- Implemented secure user, allowing for safe login and registration.
- Created API routes to support CRUD operations for product listings, user data, and orders.
- Ensured efficient data handling and secure API endpoints for seamless integration with the front-end.