

Objective

Analytical and solution-driven professional with a Civil Engineering background, now focused on front-end development using HTML, CSS, JavaScript, and React. Eager to apply strong problem-solving skills and attention to detail to create engaging and responsive user interfaces.

Experience

Frontend Developer – Personal Projects Remote | 2024 – Present

- Designed and developed a **Personal Portfolio** website using HTML, CSS, and JavaScript to show my frontend projects and skills. **Site:** <https://yehiaakarim.github.io/Portfolio/> **Github Code:** <https://github.com/yehiaakarim/Portfolio>
 - Built several interactive browser games using vanilla JavaScript, including:-
 - **Simon Game** – Generates random color patterns and plays corresponding sounds to test user memory.
Site: <https://yehiaakarim.github.io/Play-Simon/> **Github Code:** <https://github.com/yehiaakarim/Play-Simon>
 - **Dice Game** – Rolls random numbers and simulates dice throws.
Site: <https://yehiaakarim.github.io/Play-Dice/> **Github Code:** <https://github.com/yehiaakarim/Play-Dice>
 - **Drums Game** – Plays different drum sounds when users press keyboard keys or touch/click on drum kit buttons.
Site: <https://yehiaakarim.github.io/Drums/> **Github Code:** <https://github.com/yehiaakarim/Drums>
 - Created multiple **React.js applications**, including:-
 - **International Clock** – Displays real-time clocks across various time zones.
Site: <https://yehiaakarim.github.io/React-time/> **Github Code:** <https://github.com/yehiaakarim/React-time>
 - **Submit Form** – Handles form input with validation using React.js.
Site: <https://yehiaakarim.github.io/React-form/> **Github Code:** <https://github.com/yehiaakarim/React-form>
 - **To-Do List** – Add, delete, and manage tasks with React.js.
Site: <https://yehiaakarim.github.io/React-toDoList/> **Github Code:** <https://github.com/yehiaakarim/React-toDoList>
 - **Notes Keeper** – A note-taking app inspired by Google Keep's design and functionality.
Site: <https://yehiaakarim.github.io/React-Keeper/> **Github Code:** <https://github.com/yehiaakarim/React-Keeper>
 - **Emojipedia** – A fun project built with React that helps users learn the names and meanings of different emojis.
Site: <https://yehiaakarim.github.io/React-Emojis/> **Github Code:** <https://github.com/yehiaakarim/React-Emojis>
 - Practiced **responsive design**, component-based architecture, and effective state management.
 - Tested all projects across major browsers (**Safari/iOS – WebKit, Firefox – Gecko, Chrome/Edge/Opera/Brave – Blink**) to ensure responsive behavior and consistent performance on both mobile phones and desktop devices.
 - Utilized Git & GitHub for version control, and React Developer Tools and Chrome DevTools for debugging and performance testing.
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Education and Courses

- Bachelor's Degree in Civil Engineering, Ain Shams University 2023.
 - **The Complete Full-Stack Web Development Bootcamp Course:-**
https://www.udemy.com/course/the-complete-web-development-bootcamp/?srsltid=AfmBOorDWyrbvcy_cewWw_c_Yof5VVZ8O6-40sIbFyVgxPy1_LG9uBiD
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Technical Skills

HTML5 | CSS3 | JavaScript (ES6+) | SASS | React.js | Bootstrap | jQuery | Git, GitHub | API Integration | Chrome DevTools, React DevTools | Vite (React projects) With Node npm | Visual Studio Code.

Soft Skills

Being a Disciplined Person (I Have Completed Military Service With a **Promotion** to the Rank of **Corporal**), Communication Skills, Self-learning, Presentation skills, Problem-Solving, Teamwork, Patience and Hard Work.

Languages

Arabic: Native
English: Advanced