Kareem Ayman

Frontend Developer

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 github.com/Kareemayman   linkedin.com/in/kareem-mohamed-ayman   Portfolio

SUMMARY

Frontend Developer skilled in ReactJS, Tailwind CSS, and modern JavaScript, focused on building responsive, user-friendly web applications and contributing clean, efficient code to dynamic teams.

Possess a strong foundation in computer science and a background in competitive programming, excelling at turning ideas into efficient, user-friendly solutions. Eager to collaborate with innovative teams and contribute to impactful digital projects.

RELEVANT PROJECTS

Blogr - Responsive Landing Page

Technologies: React.js, JavaScript, HTML, CSS, Vercel, Git

- Fully responsive agency landing page
- Using React modern features like useEffect, useState, and props

Advice Generator

Technologies: React.js, Tailwind CSS, Restful APIs, useFetch, useEffect, useState

- Generate a new piece of advice by clicking the dice icon
- Fully Responsive App Built With ReactJS, TailwindCSS, Vite
- REST APIs, useState, useEffect, useFetch Custom Hook

Age Calculator

Technologies: React.js, React Hook Form, Sass, BEM Architecture, Date API

- View an age in years, months, and days after submitting a valid date through the form
- Error validation for invalid dates
- View the optimal layout for the interface depending on their device's screen size
- See the age numbers animate to their final number when the form is submitted

Hangman Game

Technologies: HTML, CSS, JavaScript, SVG, JSON

- Fetch a random word from custom made JSON file
- Display word in UI with correct letters
- Display wrong letters
- Animations

Contact Form Validation

Technologies: React.js, Tailwind CSS, React Hook Form, JavaScript, Git

- Complete the form and see a success toast message upon successful submission
- Created a responsive design working on different screen sizes
- Receive form validation messages
- Complete the form only using their keyboard

EDUCATION

Bachelor's Degree in Computer Science (MTI)   **Sep 2019 - Jul 2023**
  Graduated with 3.09 GPA & "A" Grade in Graduation Project

CERTIFICATION

Participation In The 8th Egyptian Olympiad In Informatics (2015)   **Jan 2015 - Jan 2015**
  Ministry of Communications and Information Technology (MCIT), Egypt
- Top 100 in EOI 2015
- Top 20 in Egyptian Qualifications For IOI 2016
- 160+ Problems Solved On Codeforces.com

Advanced Data Structures and Algorithms Camp (2016)   **Jul 2016 - Aug 2016**
  The American University In Cairo (AUC)
- Specialized course in algorithms and data structures
- Search algorithms
- Sorting algorithms
- Recursion
- Dynamic programming
- Data structures

AAST's Problem Solving Bootcamps For IOI 2016   **Jun 2016 - Jun 2016**
  Arab Academy For Science & Technology (AAST)
- 2 problem solving bootcamps
- Improved my problem solving skills, data structures knowldege.

Web Development Foundations   **Jul 2023 - Jul 2023**
  Egypt FWD, Ministry of Communications and Information Technology (MCIT)
- Learned about the basics of web dev. (HTML, CSS, Wordpress)

HTML, CSS, JS, & GIT Bootcamps   **Jul 2024 - Oct 2024**
  ElZero Web School
- Mastered HTML, CSS, started building projects & implementing version control

JavaScript Simplified   **Oct 2024 - Oct 2024**
  Web Dev Simplified - Kyle Cook
- Mastered JavaScript & implemented 20+ projects with vanilla JS.

React Simplified   **Nov 2024 - Nov 2024**
  Web Dev Simplified - Kyle Cook
- Learned ReactJS & Thinking In Components.

SKILLS

Programming Languages: HTML, CSS, JavaScript ES6+, C, C++, Python
Frameworks & Libraries: React, Tailwind CSS, Sass/Scss, BEM Architecture
Cloud & DevOps: GitHub Pages, Vercel
Databases: Microsoft SQL Server
Other Skills: Git, Vite, NPM, CMD

LANGUAGES

Arabic (Native), English (Very Good)