



# Mohamed Tawileh

## Web Developer

I am an experienced full-stack web developer with expertise in JavaScript and related frameworks. I have worked extensively with React JS, building user interfaces and front-end applications. On the back-end, I have experience with Node.js for building scalable server-side logic. I am also proficient in Next.js for developing server-rendered React apps. Additionally, I utilize Sass for authoring CSS stylesheets. With my range of full-stack skills, I am capable of working on projects end-to-end, from front-end UI to back-end APIs and databases. I have a strong understanding of modern web development practices and continuously expand my skills in new frameworks and libraries. My JavaScript and front-end focused background enables me to rapidly develop web apps and sites that provide smooth, engaging user experiences.

## Contact

### Phone

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### Email

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### Address

Damascus, Syria

## Skills

Javascript

Node js

React js

Next js

Typescript

Redux Toolkit

Sass/Scss

## Achievements



### Certificate of Achievement DCPC (#11 Place)

The 2022 ICPC Damascus University  
Collegiate Programming Contest



### Certificate of Achievement SCPC

The 2022 ICPC Syrian Collegiate  
Programming Contest

## Passions



Competitive Programming

## Experience

09/2022 - 07/2023

FayForAr

### Developer

#### Al-Bayan E-Books:

I developed three interactive Arabic language learning e-books for the Al-Bayan platform, launched on Fayzeh Bahyan's personal website on 11/2022. Built using the React.js framework, these e-books provide students structured lessons and exercises for learning Arabic at the beginner level. Through its reactive components and efficient rendering, React enabled me to create an engaging user experience for Al-Bayan's Arabic instructional content.

#### Al-Bayan Learning Arabic Letters:

I created the Al-Bayan Learning Arabic Letters web application as the developer, using React.js for the front-end user interface along with the p5.js JavaScript library for the drawing and sketching functionality. Launched on 07/2023, this interactive web app teaches students Arabic letter shapes by providing tracing activities and drawing challenges. By leveraging React's fast rendering and p5.js graphics capabilities, I was able to build an innovative platform for learning Arabic alphabet letters through visual modes.

01/2022 - 03/2022

CodeRacer Website

### Founder, Developer

Coderacer is a website designed and developed from the ground up by me, the founder, on January 15, 2022 to enable programmers to engage in typing speed competitions. The back-end was built using Node.js, while the front-end was created with React.js and Next.js frameworks. Next.js is a full-stack development framework that builds on React's front-end capabilities by adding back-end functionality like server-side rendering and static site generation. Through the use of Next.js, Coderacer gained benefits like faster page loads and search engine optimization. On the front-end, React provides an efficient way to build user interfaces and components that respond quickly. By leveraging the strengths of Node.js, React, and Next.js, I was able to build a modern, high-performance website where programmers can test and compare their coding speed in a gamified environment.

## Education

### Information Technology

2017 - 2020

Bassam Kiki Vocational School Information Technology

### Information Technology Engineering

2020 - present

Damascus University