

# HAMZA MUHAMMED

## WEB DEVELOPER

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[LinkedIn](#) [GitHub](#) [Portfolio](#)

## SUMMARY

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Experienced software engineer, Motivated and skilled Junior React.js and Next.js Developer with a strong foundation in front-end development.

## SKILLS & ABILITIES

**Frontend Development** React.js, Next.js (SSR, SSG, API Routes, CSS Modules, Typescript)

**State Management:** Context API, Redux Toolkit

**Backend integration:** Firebase.js

**Data fetching:** tan stack query, axios.

**API interaction:** Proficient in all REST API methods (GET, POST, PUT, DELETE, etc.)

**Responsive Web Design:** HTML, CSS, CSS MODULES, Tailwind CSS, Material UI, Bootstrap, Framer Motion

## PROJECTS

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### Nike APP

**Description:** Nike APP to add to card, search, updates products with auth

**Technologies Used:** React.js, Next.js14, and Tailwind CSS, Framer Motion

**GitHub Repository:** <https://github.com/hamzamohamed1911/nikeApp>

**Live Demo:** <https://nike-app-eta.vercel.app/>

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### Car Hub

**Description:** Car Hub to rent or buy a car with filter and search

**Technologies Used:** React.js, Next.js, Typescript

**GitHub Repository:** <https://github.com/hamzamohamed1911/CarHub-App>

**Live Demo:** <https://hamzacarhub.vercel.app/>

### MOVIES and TV show

**Description** A React-based app for discovering movies and TV shows with dynamic filters, pagination, detailed views, watch list functionality, and a robust search feature. It includes Firebase Authentication, React Router 6.4 for smooth navigation, Optimistic UI Rendering, Debouncing search, and various performance optimization techniques.

**Technologies Used:** React, React router 6.4 ,Framer Motion, React Router, Movies API, React Query, Firebase

**GitHub Repository:** <https://github.com/hamzamohamed1911/movies>

**Live Demo:** <https://movies-gamma-silk.vercel.app/>

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## EDUCATION

Bachelor of Computer Science from **El Shorouk Academy** (September 2017 - July 2021)

Egypt Relevant Coursework: Structured Programming, Data Structures and Algorithms, Design Patterns, OOP, Operating Systems, Information Systems, Discrete Mathematics, Linear Algebra, Computer Vision, and Image Processing.

Graduation project: smart stick (Arduino – web application – mobile application) Grade: excellent

## COURSES

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Web development using angular JS from route academy web  
development using React JS from Udemy Maximilian academy