# Mohamed Zaki

# Software Engineer | Front-End Developer | React & NextJs

▼ Exempted In LinkedIn GitHub Portfolio

# **Profile**

Motivated software developer with experience in simulating real-world projects. Proficient in React and modern web development technologies. Constantly learning and staying up-to-date with the latest development trends with a focus on writing clean, efficient code while delivering impactful user experiences.

# **Education**

## **Bachelor of Computer Science and Artificial Intelligence**

2019 - 01/2024

Helwan University **Graduation Project: A** 

# Technical skills

- HTML

- CSS

- JavaScript

- TypeScript

- React.is

- Redux & Redux toolkit

- Next.js

- RESTful APIs

- Seo Principles

- Firebase

- MongoDB

- Git& Github Desktop

# Certificates

- The Frontend Developer Career Path

- Responsive Web Design ☑

- JavaScript Deep Dive ☑

- Learn TypeScript ☑

Advanced React

- What's new in React 19? ☑

- UI Design 🛮

- Getting started with Springboot 2

# **Projects**

#### **Dev Overflow**

(NextJs, TypeScript, MongoDB, TailwindCss, Shadon UI)

Full-stack application similar to stack overflow built with Next.js, utilizing server actions and webhooks for efficient data handling. Implemented Clerk for user authentication and MongoDB for database management. Focused on creating robust backend to enable smooth Q&A interactions

#### Career Guidance Network (Graduation Project) ☑

(NextJs, TailwindCss, Python Django)

Designed and developed a professional networking platform similar to LinkedIn for my graduation project. The platform enables users to create detailed profiles, connect with professionals, search for job opportunities, and access career advice.

### Instagram Clone 2

(React, React Router6, Chakra UI, Firebase, Zustand)

Developed a fully functional Instagram clone using **React**, **Chakra UI**, and **Firebase** for backend services. Implemented key features such as post creation with captions and images, user authentication, and real-time data storage and retrieval. Used **Zustand** for efficient state management, ensuring smooth user interaction and experience.

#### **Netflix-Clone** $\square$

(React, React Router6, Compound Components, Firebase)

A Netflix-Clone is a streaming platform that replicates the user interface, features, and content library of Netflix.

#### Personal portfolio 2

(React, TailwindCss, Three.js 3D library)

A modern and interactive showcase of 3D design projects, built using **Three.js**, React, and Tailwind CSS. This portfolio highlights skills in 3D modeling, dynamic rendering and responsive design.

#### Space Travel 2

(HTML, CSS, JavaScript)

Practical project focused on applying modern CSS techniques to build a responsive and visually engaging space travel-themed website.

#### VanLife ☑

(React, React Router 6, Firebase)

Hands-on project centered around building a dynamic and interactive web application for a Vanlife rental service using React.

#### Personal Dashboard 2

HTML, CSS, JavaScript, APIs

Browser extension that customizes new tabs to display the weather, user's location, and Bitcoin price

## Quizzical 🛮

React, CSS, APIS

Quiz application built using React