# **Zakaria Magdy**

Senior Front-end Developer (React- NextJs)

01154163603 03/5629316 Alexandria, Egypt zakariamagdy@ymail.com

#### **ABOUT ME**

I am an experienced Front-end Developer with over 4 years in the field, specializing in both front-end (React, Next.js) and back-end (Node.js, Express) JavaScript frameworks. My skills extend to database management (SQL, NoSQL) and I have a strong foundation in data structures, algorithms, and object-oriented programming. Proficient in Agile and DevOps methodologies, I excel at delivering high-quality, scalable, and maintainable applications, ensuring projects are completed on time and within scope. My focus is on enhancing user experiences through expertly

#### **EXPERIENCE**

## MedexSepeti company — Sr.FrontEnd developer

Istanbul, Turkey - 11/2023 - Present

As a Senior Front-End Developer at MedexSpeti, a leading online medical marketplace in UAE and Turkey, I've significantly enhanced the MedexSpettie Consumer Portal. My key achievements include upgrading to Next.js version 14, refactoring for better scalability, adopting Tailwind CSS for faster development, creating accessible and reusable components, and improving development consistency with robust pipelines. I also led the team in Next.js's new architecture adoption and optimized application performance and caching, resulting in a more responsive user experience.

## Hollydesk company — Sr.FrontEnd developer

Cairo - 08/2022 - 11/2023

At Holly Desk, a dynamic SaaS company focused on streamlining and scaling corporate expense management, I embraced the role of a Senior Front End Developer. I took the lead in building the v2 application from the ground up, implementing best practices and cutting-edge technologies. My responsibilities extended beyond development to establishing rigorous testing protocols, setting up continuous integration pipelines, and devising local development strategies to ensure application consistency and enhance the development process.

# Division Soft company — full stack developer

**Alexandria** -10/2019 - 06/2022

At Division Soft, an eminent e-commerce company with a platform catering to thousands of customers, I held a pivotal position as a Full-stack Developer. I was entrusted with the task of ensuring the platform's robustness and refining the code for better maintainability and scalability. My work included diligently rectifying bugs, introducing new features, and crafting engaging landing pages, thereby enriching the user experience and promoting platform growth.

#### **LINKS**

Portfolio: zakaria-magdy.vercel.app

Github: github.com/zakariamagdyz

linkedIn: linkedin.com/in/zakaria-magdy

#### **TECHNICAL SKILLS**

HTML, CSS(SASS, Bootstrap, Tailwind, Postcss), Figma, Adobe XD, Photoshop, Javascript (Typescript)

Nextjs, React, React ecosystem (Redux-Zustand-Formik-RHF Material Ui -ChakraUi- AntD-RTKquery-RRouterDom- ZOD -ApolloClient-ReactQuery Storybook-styledComponent Vite, Vitest, Jest)

Nodejs, Express, NestJs, MongoDB, Mongoose, Prisma, Socket.IO REST, Graphql, TRPC APIs, Swagger, Webpack, Npm/Yarn Github, git, docker, Linux Unit Testing / Integration Testing CI/CD, GitHub-Actions, CircleCi

#### **SOFT SKILLS**

Communication,
Problem-solving
Critical Thinking
Teamwork
Time Management
Creativity
Self-Motivation
Listening Skills
Presentation Skill
Leadership

#### **EDUCATION**

## Bachelor of Computer and Management Information Systems,

The Higher Institute For Computer& Information -AbuQir Alexandria 01/2014 - 07/2019

- Acquired a comprehensive understanding of computer science during my collegiate studies.
- Covered a range of coursework, including:
- Object-Oriented Programming
- Functional Programming
- Database and Computer Architecture
- Pattern Recognition
- Computer Security
- Enhanced technical proficiency through further study in:
- Software Engineering
- Human-Computer Interaction
- Applied theoretical knowledge in real-world settings by:
- Engaging in project planning.
- Collaborating with startups to launch innovative applications and services.

## **PROJECTS**

## E-commerce Dashboard & CMS: (Nextjs-13) <u>View Life</u>, <u>View Code</u> E-commerce Store: (Nextjs-13) <u>View Life</u>, <u>View Code</u>

- Developed a full-fledged Full Stack E-Commerce system and versatile Dashboard & CMS using the latest tech stack.
- Utilized Next.js 13 and React for seamless navigation and engaging UI/UX.
- Enhanced frontend aesthetics and efficiency with Tailwind CSS and Shaden UI.
- Employed Prisma for efficient data handling, paired with MongoDB's scalability for database management.
- Incorporated Cloudinary for optimal image storage, improving user experience.
- Streamlined state management using Zustand, boosting application performance.
- Integrated Stripe, ensuring secure and reliable payment processing.
- Designed dynamic diagrams for data visualization, aiding administrators in data-driven decision-making.
- Demonstrated proficiency in leveraging diverse technologies including Next.js 13, React, Tailwind CSS, Prisma, MongoDB, Shadcn UI, Zustand, Cloudinary, and Stripe.

#### **AWARDS**

Experience certificate in computer and network maintenance from (EDU Egypt) 2012-2013

Experience certificate in Software development and Network management from The Egyptian Army 2020-2021

## Developer Network App (MERN) — <u>View Life</u>, <u>View Code</u>

- Developed a social networking platform tailored for developers using the MERN stack.
- Leveraged JavaScript and React for core application functionalities.
- Incorporated Redux for efficient state management.
- Utilized Formik for form handling, complemented by Yup for data validation.
- Integrated Redux-Thunk to handle asynchronous requests.
- Employed styled-components for a refined and engaging user interface.
- Featured a robust authentication system, including:
- Login and Signup processes.
- Password reset and Forgot password functionalities.
- Secure logout mechanisms.

## Nour Clothes App (MERN) — <u>View Life</u>, <u>View Code</u>

- Independently crafted a comprehensive e-commerce web application using the MERN stack.
- Employed TypeScript, React, and Redux-toolkit for robust state management.
- Utilized the styled-components library to design and style the application.
- Integrated react-router-dom for efficient application navigation.
- Adopted Formik for sophisticated form handling and management.
- Featured a complete authentication system, including:
- Login, Signup, and Logout processes.
- Forgot and Reset password functionalities.
- Seamlessly integrated with Stripe to provide users with smooth and secure payment transactions.

## Netflix Clone (Nextjs) <u>View Life</u>, <u>View Code</u>

- Developed a simplified version of the Netflix platform using Next.js for optimal SEO and performance.
- Leveraged Next-auth with TypeScript for a secure authentication process.
- Styled the application using Tailwind CSS for a modern look and feel.
- Utilized react-hook-form for form handling, complemented by Zod for data validation.
- Implemented Zustand and React Context for effective state management, ensuring a smooth user experience.