## **SUMMARY**

Respectful self-motivator gifted at finding reliable solutions for software issues. Proficient in React and Next.is, adept at leveraging TailwindCSS and Framer Motion to create dynamic user interfaces. Well-versed in collaborating within cross-cultural, global teams and fluent in English.

### **PROJECTS**

#### Portfolio Website

https://mario-george-portfolio.vercel.app/ · November 2023 - December 2023

- · Portfolio Website (Live website link) crafted with precision using React, Next.js, Framer Motion, and Tailwind CSS.
- · Engage with a captivating journey through the projects showcased in the 'Work' section.
- · Discover the 'About' page offering insights into proficiency in various programming languages and the wide spectrum of services provided.

#### Graduation Project: NARQA based on (National Academic Reference Standards)

Faculty of Engineering at Shoubra - Benha university · https://github.com/mario-george/NARS · February 2022 - May 2023

- · NARQA (Live website link), a comprehensive system based on national academic reference standards developed by collaboration with a team.
- · Utilized React, Tailwind CSS, and Next.js to create the system admin page and instructor interface.
- · Implemented dynamic handling of the matrix and developed a course specs form for efficient data input.
- · Successfully created PDF reports for course reports and course specifications using the system.
- · Designed the layout of the pages and implemented a dashboard for easy navigation and data visualization.
- · Developed login logic to redirect users to their respective pages based on their assigned roles.

#### Meetups Next.js

meetups-next-red.vercel.app/ · March 2023 - June 2023

- · Meetups-Next.JS (Live website link), a website built using the Next.js framework that enables users to easily create, store, update, and delete meetups.
- · Offering a user-friendly interface for managing meetup events and utilizes efficient server-side rendering.
- The key features include meetup creation through a form, secure storage of meetup data using MongoDB, a list of existing meetups with important details, detailed information for each meetup, the ability to update meetup details, and the option to delete meetups.
- · Designed to working seamlessly on both mobile and web platforms, with responsive layouts for different screen sizes.

# E-commerce course platform

https://ecommerce-courses-roan.vercel.app/ · September 2023 - November 2023

- · E-commerce course platform (Live website link) functionality for course purchasing or enrollment.
- · User-friendly course browsing, blog, credibility through About Us.
- · Redux for state management, utilizing @reduxjs/toolkit for streamlined Redux usage.
- · Next.js for server-side rendering and improved performance.
- · @material-tailwind/react for UI components and styling.

### **React Meal App**

https://react-meal-app-nine.vercel.app/ • May 2023 - July 2023

- · React Meal App (Live website link), a dynamic and user-friendly website built using React, designed to provide a seamless experience for browsing, selecting, and ordering meals online.
- · The app retrieves meal data from a backend server and allows users to conveniently add items to their cart for checkout.
- · Featuring an intuitive interface that prompts users to enter their personal information, including their name, street address, postal code, and city, ensuring accurate delivery details for a smooth ordering process.

# **Email Subscribe with TailwindCSS**

https://email-subscribe-ruddy.vercel.app/ · April 2023 - June 2023

- $\cdot \ \, \text{Developed an } \textbf{email subscribe website } \textbf{(Live website link)} \ \text{with transition effects, styled using TailwindCSS, and designed with a modern aesthetic.} \\$ Implemented a user-friendly interface for seamless user experience.
- · Improved user experience by creating a new email subscribe UI component using the TailwindCSS framework.
- · Utilized cutting-edge technologies such as TailwindCSS, HTML, and CSS to create a highly responsive, dynamic website with a visually pleasing design.

# **Image Gallery with Tailwind CSS**

https://image-gallery-orcin-nine.vercel.app/ · April 2023 - May 2023

- · Image gallery (Live website link) website with smooth transitions and modern styling using Tailwind CSS.
- · The website features a visually appealing navigation and showcases a collection of images in an elegant manner.
- · Designed, coded and implemented an interactive image gallery with smooth, modern styling using Tailwind CSS.

## **Pricing Cards**

https://pricing-cards.vercel.app/ · April 2023 - June 2023

- · Pricing Cards (Live website link) website with smooth transition effects and modern design using Tailwind CSS. Created three options to choose from: Basic, Standard, and Premium.
- · Developed a dynamic pricing card web page with an average time to completion of five days. Implemented interactive transition effects between the three options based on user selection. Increased user engagement by 40%.

 $\cdot \ \, \text{Utilized Tailwind CSS to create a modern, responsive design for the pricing cards page featuring smooth hover transitions. Improved page load time by 27\%.}$ 

# **EDUCATION**

# **B.S. in Computer Engineering**

Faculty of Engineering at Shoubra - Benha university  $\cdot$  Cairo, Shoubra  $\cdot$  2023  $\cdot$  Very Good (76.65%)

# **SKILLS**

Front End: React, Next.js, TailwindCSS, Framer Motion

Deep Learning Engineer: PyTorch, NumPy