# KHALED MOURAD

## FRONTEND DEVELOPER

khaled.mourraad@gmail.com 201147663115 https://github.com/khaled9912 **Portfolio** LinkedIn

- +2 years of building SAAS and single page applications using React and Redux Toolkit (RTK).
- Excellent JavaScript and TypeScript knowledge and programming experience with ES5/ES6.
- Develop frontend features and improvements in a secure, well-tested, and performant way.
- Create guided tours for apps using React joyride by leveraging it with user experience.
- Experience with writing unit tests using Jest and cypres for achieving a robust system.
- Experience integrating with REST APIs.
- knowledge with DOM and BOM.
- Experience with socket.io.

## **SKILLS**

Languages: JavaScript, TypeScript, HTML5, CSS3, Python, C++, Java

Frameworks: React, Redux Toolkit(RTK), Node, socket.io, express, Django, DRF, Bootstrap, Material UI

Databases: SQL, PostgreSQL, firebase, mongodb

Tools: Git, GitHub, Heroku, digital ocean, Netlify, vercel, AWS(RDS/S3), Docker, SEO

Design: Figma, Sketch, Adobe XD, Adobe Illustrator, Adobe Photoshop, Adobe Premier, Gimp

#### SOFTWARE ENGINEERING PROJECTS

# ADMIN DASHBOARD APP | @BAS DELIVERY

It is a realtime dashboard app belonging to Bas delivery company for managing orders by delivering it for restaurants by this app. ROLE:

Software Engineer(Full stack)

### **TECHNOLOGIES:**

socket.io, Nodejs, express, postgresql, react, redux.

## Responsibilities:

- working on improving code coverage and performance.
- solving bugs to improve the speed of the application.
- adding new features and writing clean code to help with readability and scalability.

## Achievements:

- The app has been more stable.
- The project revenue has increased.

#### SYNCFUSION-DASHBOARD | liveDemo | Github

react, react-router, syncfusion

• I created this app as a react admin dashboard with Theming, Tables, Charts, Calendar, Kanban and More.

#### WOULD-YOU-RATHER | liveDemo | Github

react, react-router, TypeScript, RTK, materialUI

• I have created this app as a game puzzle with TypeScript by leveraging it with Redux ToolKit .

## MY-READS | liveDemo | Github

react, react-router

I have used an external API and categorized the books into three shelves along with a friendly UI.

## MEMORIES | liveDemo | Github

react,react-router,redux-thunk,materialUI

• I implemented various concepts of react and managed the state using redux and materialUI made an awesome view.

#### **MORE PROJECTS...**

#### **EXPERIENCE**

## Full stack Developer | BAS DELIVERY | Jul/2022 - present

#### Role:

• Software Engineer(Full stack)

## Technologies:

socket.io, Nodejs, express, postgresql, react, redux.

## Responsibilities:

- working on improving code coverage and performance.
- solving bugs to improve the speed of the application.
- adding new features and writing clean code to help with readability and scalability.

#### Achievements:

- The app has been more stable.
- The project revenue has increased.
- Solving memory leak issue and securing socket.io.

## Freelance Web Developer | upwork | 6/2020 - present

• implemented more than 12 react applications some of them are full stack apps like those. Feel free to check them out.

#### **EDUCATION**

## React web developer- Udacity

• I learned how to translate design requirements into features that empower customers to drive and grow their businesses.

## Frontend web developer- Udacity

• solid understanding of core web and browser concepts, JavaScript and knowledge of modern trends in frontend.

### **UX/UI**- Udacity

• I learned how to achieve a good UI by taking the opinion of the user into consideration.

# Bachelor's Degree, Computer Science – Al Azhar University, Cairo

- I have Learned OOP, OOAD, Database, Design Pattern, Data Structure, Algorithms and Problem Solving and more.
- Type scripts using JavaScript, TypeScript, Java, c++, and Python.