# Khaled Mourad

### **Software Engineer**

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<u>GitHub</u> <u>Portfolio</u> <u>LinkedIn</u>

Impelled by a passion for programming, I embarked on a self-learning journey during my undergraduate studies, mastering React and NodeJs. Graduating at the top of my class in July 2022, I eagerly ventured into freelancing projects while working as a Full-stack Developer. Notably, I led a team in delivering a complex restaurant dashboard app, showcasing my ability to manage, instruct, and delegate tasks effectively. Continuously seeking growth, I proactively immersed myself in the latest field updates, constantly refining my scientific background. Now, my sights are set on a master's scholarship in computer science, where I aim to deepen my expertise, explore specialized domains, and contribute to the field's advancement. Together, let's shape the future of technology.

# **EDUCATION**

Al Azhar University Egypt

Bachelor's Degree in Computer Science <u>certificate</u> **Jul. 2022** 

• I Learned OOP, OOAD, Database, Design Pattern, Data Structure, Algorithms and more.

Udacity Egypt

React web development <u>certificate</u> Oct. 2021

• I learned to translate requirements into features that empower customers to grow their businesses.

Udacity Egypt

Frontend web development certificate Feb. 2021

• Solid understanding of core web and browser concepts, JavaScript and knowledge of modern trends

Udacity Egypt

UX/UI research certificate Feb. 2022

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

### **SKILLS**

- Languages: JavaScript, TypeScript, HTML5, CSS3, Python, C++, Java
- Frameworks: React, Redux Toolkit, Node, Socket.io, express, Django, DRF, Bootstrap
- 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

### **EXPERIENCE**

FLOSSI(remote) Canada

Role: Full stack Developer Feb.2023 - May.2023

Technologies: NextJs, react, react-native, redux, PostgreSQL.

Responsibilities:

- Working on improving code coverage and performance.
- Adding new features and writing clean code to help with readability and scalability.

#### Achievements:

- make the app responsive for all the screen sizes.
- Solving bugs that has been improve the speed of the application.

### **BAS DELIVERY (remote)**

Turkey *Jul.2022 - Nov.2022* 

Role: Full stack Developer

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.

# Upwork(remote)

Egypt

Freelance Web Developer

Jul. 2020 - Present

• Implemented more than 12 react applications some of them are full stack apps like those.

### **PROJECTS**

## WEALTH\_HUB\_APP | @FLOSSI

Feb.2023 - May.2023

• It is a Fin Tech app that allows people to digitally access, manage, or gain insights into their finances.

### ADMIN\_DASHBOARD\_APP | @BAS DELIVERY

Jul. 2022 - Nov. 2022

• It is a realtime restaurant dashboard app for managing orders.

### SYNCFUSION-DASHBOARD

<u>LiveDemo</u> <u>GitHub</u>

May.2022

react, react-router, syncfusion

• I created this app as a react admin dashboard with theming, tables, charts, calendar, and more.

## **WOULD-YOU-RATHER**

LiveDemo

**GitHub** 

Jul. 2021

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

Aug.2021

react. react-router

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

**MEMORIES** 

LiveDemo

**GitHub** 

Apr. 2022

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...** 

### **LANGUAGES**

English: Professional.

Arabic: Native.

