

KHALED MOURAD

FULL STACK DEVELOPER

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<https://github.com/khaled9912>

[Portfolio](#)

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[LinkedIn](#)

- about 3 years of developing RESTful back-end microservices using Node.js and integrating it with client side by building SAAS and single page applications using React and Redux Toolkit (RTK).
- Excellent JavaScript and TypeScript knowledge and programming experience with ES5/ES6.
- Develop 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 cypress for achieving a robust system.
- Analyze website performance and drive improvements.
- Develop highly efficient user interface components.
- Write clean, efficient, and reusable code.
- knowledge with DOM and BOM.
- Experience with socket.io.

SKILLS

- **Languages:** JavaScript, TypeScript, HTML5, CSS3, Python, C++ , Java
- **Frameworks:** Node, socket.io, express, React, Redux Toolkit(RTK), D3, Django, DRF, Bootstrap, Material UI
- **Databases:** SQL, PostgreSQL, firebase, mongodb
- **Tools:** Git, GitHub, Heroku, digital ocean, Netlify, vercel, AWS(RDS/S3), Docker, SEO, Axios, Webpack
- **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.

MEMORIES | [liveDemo](#) | [Github](#)

express, react,react-router,redux-thunk,materialUI

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

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.

[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.