in mazen-adel19

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Alexandria, Egypt

#### **EDUCATION**

#### Udacity

<u>React Nanodegree</u> Jul 2022 - Aug 2022

#### FreeCodeCamp

<u>JavaScript Algorithms And Data</u> <u>Structure</u>

Jun 2022 - Jul 2022

#### Information Technology Institute

MEARN Track, 3 Months diploma

Sep 2020 - Dec 2020

#### Alexandria University

Bachelor of Science in Management Information System, Faculty of Commerce

Oct 2013 - Jul 2017

### PROFICIENT SKILLS

• HTML/HTML5 • CSS/CSS3

• JavaScript / ES6 • TypeScript

BootstrapSASS

GitReact

• Material UI • MobX

• Redux / Redux toolkit

• Jest / React Testing Library

## MODERATE SKILLS

Node / Express
MongoDB

• Firebase • Next

• REST • GraphQL

jQuery

# Mazen Emam

## Frontend Developer

### **WORK EXPERIENCE**

## Garment IO Senior Frontend Developer | May 2023 - Present

- Pioneered implementation of a new analytics platform, enabling data-driven decisions and improving efficiency by 30%.
- Spearheaded rigorous code reviews, resolving memory leaks and elevating codebase quality by 45%
- Boosted codebase maintainability by 70% through modularization and reusability hooks, streamlining maintenance.
- Provided mentorship to junior developers, enhancing team performance by 20%
- Augmented legacy application functionality by 30% via refactoring and new feature integration.
- Implemented unit testing, enhancing codebase reliability and stability.

## AsgaTech Frontend Developer | Nov 2022 - May 2023

- Architected reusable UI components, reducing development time by 25%.
- Implemented global state management, localization, and API integration, expanding app capabilities.
- Optimized performance through reduced re-renders, accelerating page load speed 35%.
- Collaborated via pair programming, establishing consistent code quality standards

#### Akwad Frontend Developer | Oct 2021 - Jul 2022

- Worked closely with senior developers to build a React-based frontend component library to streamline full-stack development.
- Led development of key components including data grids, forms, and validation elements, reducing backend developer ramp-up time by 70%.
- Provided demos to simplify the integration of library components like grids and forms, accelerating development velocity.
- Acted as JavaScript expert for the team, mentoring junior developers and providing guidance on React best practices.

## **RELEVANT PROJECTS**

#### Trackstube (Github - Live)

 Music playing/sharing website, built with React- Apollo Client - GraphQL -Material UI

### Cart (Github - Live)

 Front-End e-commerce CRUD application, built with React - Redux Toolkit -Typescript

#### YelpCamp (Github - Live)

 Full-Stack CRUD application to add and review campgrounds, built with EJS -Node - Express