

Beshoy Refky Mansour

Experienced Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems. Equipped with a diverse and promising skill set.

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EXPERIENCE

Ejada Systems

Lead Frontend Developer

Dec 2024 - PRESENT

Working with clients to build web & mobile applications to fulfill the business requirements to deliver high value to their customers.

- NeoLeap:

Worked on revamping the UMP (unified merchant portal) which is a web and mobile app that allow merchant to Manage your business from a single platform and achieve digital financial empowerment by providing digital services for both the individual and business sectors achieve digital financial empowerment by providing digital services for both the individual and business sectors

Core technologies:

- React 18, TypeScript, JavaScript (ESNext)
- Routing: React Router v6
- State/Data: Redux Toolkit, React Redux, React Query (@tanstack)
- UI: Material UI v6 (MUI Core, Lab, Icons, X Date Pickers, X Charts), Tailwind CSS, SCSS (sass), Radix Popover
- Forms/Validation: React Hook Form, Zod, @hookform/resolvers
- i18n: i18next, react-i18next, browser language detector
- Dates: date-fns, Moment, Hijri calendar (moment-hijri), MUI X Date Pickers, react-multi-date-picker
- Maps/Places/Security: @react-google-maps/api, react-places-autocomplete, Google reCAPTCHA
- Files/Exports: xlsx (Excel), js-file-download, jsPDF (PDF)
- Media/UX: react-slick + slick-carousel, react-lottie, qrcode.react, react-toastify, react-tooltip
- Backend/Services: Firebase
- Networking/Utils: axios, clsx, uuid, crypto-js, jscrypt, ajv, detectincognitojs

Tooling:

- Create React App (react-scripts), Webpack 5, Babel, ESLint, Prettier, Tailwind CSS, env-cmd, ts-node
- Testing via react-scripts (Jest under the hood)
- Deployment with serve
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EDUCATION

Higher institute of advanced studies, Giza
— *Bachelor's degree, Management of information systems*

2009 - 2013

SKILLS

Front-End Development

React, Redux, HTML 5, CSS(OOCS, SMACSS, BEM), SASS, Angular, Vue.js, JQuery, javascript, typescript, next.js, remx.js vue.js, nuxt.js, react-query, react native, electron.js,

UI Frameworks

TailwindCSS, Class Variance Authority CVA, Bootstrap 3, 4, 5, Foundation, antDesgin - Materialize, MUI

Cross Platform

React Native, Nativescript, Ionic, Flutter

Design, Prototype & Wireframe

Photoshop, Illustrator, Adobe XD, Balsamiq, Figma, Sketch

Operating systems

Linux, Unix, Windows

TAGADDOD

Lead Frontend Developer

Sep 2023 - Dec 2024

Manages a team of developers and ensures that projects are completed on time and within budget. Develop, and maintain the user interface of web applications and UI Kit. using modern front-end frameworks such as React. Helped the team write clean, modular, and reusable code and debug and troubleshoot issues. Mentor and train junior developers and collaborate with other teams and stakeholders.

Handle the three main core code bases:

- Greenpan website:

- Using **Remix.js** to develop server-side rendered application and handle user tracking and analytics using **Amplitude, Google, Meta and Tiktok** Analytics SDK.
- Handle Multiple business cases depending on the country of the user to deliver tailored experiences for each market

Learn more [Greenpan household](#) and [Greenpan Traders](#)

- Warehouse Center:

- Develop a client-side react application to be a centre point and one-stop shop for all warehouse-related business.
- handle multiple user roles and alter the experience to fit each case while making sure the performance is at its best by using **Vite** to accelerate the development experience, **React Query** to make sure no unnecessary requests are triggered, handle caching and utilize loading indicators and many other features.

- Tagaddod UI Kit:

- Using cutting-edge technologies to build a robust UI kit to unify the look and feel of all web applications at the company.
- Adding custom styles using **TailwindCSS** and using **Class Variance Authority CVA** to achieve the provided designs and give user (developers) a pleasant experience while developing by enforcing types and give helpful comments using **Typescript**.

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- Write stories for each Component to cover all use-cases and document props and other values in **Storybook** docs
- Using **Chromatic** to facilitate the testing phase and make sure that all changes are visible.
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Learn more [NPM package: @tagaddod/t-core-ui-kit](#)

TicketsMarche

Frontend Developer (Freelancer)

Mar 2024 - PRESENT

continuous integration and continuous deployment (CI/CD)

Git, Jenkins.

Testing

Vitest, Jest, Mocha, or Jasmine

Other Skills

Strong problem-solving skills and attention to detail

Strong communication skills with a track record of working and collaborating with global teams

Strong analytical skills

Keep best practices in mind throughout the entire project lifecycle

Hands-on experience in system design and code reviews

Design, integrate and architecture components for large-scale web applications

LANGUAGES

Arabic, English

Building and maintaining ticketsMarche Mobile App

The application targets a wide range of users to facilitate finding upcoming events and view details about the event, artist or the venue, also view available tickets and packages to proceed with seat/s selection and payment.

Users also can preview previous requests and transfer tickets custody to another account.

App was built using **React Native** on **Expo** with heavily customized components to follow the brand identity. With multi language support and offline experience in some parts of the application according to the business need such as access to some events tickets and my events pages ..etc.

Building and maintaining ticketsMarche Organisers portal

IoTblue

Senior Frontend Developer

Feb 2022 - Feb 2023

Building and maintaining Rakenta

The application targets a wide range of users in various fields, making it more challenging to come up with solutions to fit all of our users' needs.

Which is a low/no-code application builder, following the latest trends in Frontend technologies like react.js with **Typescript**, **Redux**, **redux-Observable**, Zustand, and MUI to name a few

Learn more and give it a try: <https://rakenta.io/>

FlairsTech - Upland

Senior Frontend Developer

Feb 2021 - Feb 2022

SMS marketing software & API to Reach audiences where they are and motivate them at the moment

with enterprise messaging software built to drive engagement. using React on a Micro Front end Architecture.

Crossworkers - HedeDanmark

Senior Frontend Developer

May 2019 - Feb 2021

HedeDanmark IOT PLATFORM

Working under the digital department in the green lab team to develop an IOT platform to manage sensors scattered across Scandinavian countries to measure various types of data collected from nature and creating new features following best practices I'm responsible for designing and implementing the new features and also refactor old features to following the best rules in react.js and sass.

Licenses & Certifications

Safe Egypt, Cairo—
Certified instructor in awareness of sexual assault against children

2016

British Foundation
Egypt, Cairo— *Certified Trainer*

2015

Triplebyte Certified,
Online — *OTY9f09*

2022

Crossworkers - XIELD

UX/UI (Freelancer)

May 2019 - Feb 2021

Client application: which controls all activate on the machine and scans it against 10+ antiviruses.

Co-operate with the XIELD team to redesign the UI for the client application with the technical restrictions of the Windows Fundamentals for Legacy PCs (FLP).

Server Application: Angular application to provide extended control over the scanned machines and control users' abilities.

Add brand identity and follow the UX research results to reorganize the UI elements and add new features to help users gain more control over the platform

ITWorx - United Technologies

Frontend Developer

Jun 2018 - May 2019

Utilizing Sitecore to develop and revamp websites using Sitecore SXA and JSS with Sitecore 9.0, Angular 5, TypeScript, ES6 and SASS to develop:

- Develop new user-facing features.
- Build reusable SXA components for future use.

EX: DIGITAL.UTC.COM, TECH.UTC.COM

Vodafone - Spanish account

Frontend Developer

Nov 2017 - May 2018

MI VODAFONE SPAIN PROJECT Working with Agile methodology Using Angular 5, TypeScript, ES6, and SASS to develop the MCare portal.

Higher institute of advanced studies

Instructor

Jan 2015 - Jul 2017

Assist faculty members with classroom instruction, exams, and record-keeping

TRUEMEGA Technology Solutions - Vodafone

APM software engineer

Aug 2013 - Dec 2014

- Maintain Compuware APM solution at Vodafone Egypt using Dynatrace.
- Maintain Compuware APM solution at Vodafone Egypt.
- Implement new requirements for the running solution.
- Assist Vodafone operations teams to troubleshoot their availability

