## AHMED HASSAN ELZAIN

#### **Full-Stack Developer**

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https://mern-portofolio.vercel.app/

in ahmed-hassan-elzain/

## **EXPERIENCE**

## Full-Stack Developer

#### **ZEAL ADVANCED BUSINESS.LTD**

- May 2018 Oct 2021
- ▼ Khartoum
- Developing Almaglak website, the first building materials online store in Sudan
- Ensure website speed and optimization to search engine
- Website Administration
- Ensure the user experience and maintain the website security
- Working on adding new features to the website if the management decided that

#### Full-Stack Developer

#### Freelancer

**i** Jan 2022

remote

• Create website for (Abahfs Company for import and export)

## **PROJECTS**

## Some of my projects, find more at my Github account

#### **VR-Store**

- Online store for Virtual Reality products (PC VR, Accessories ...etc).
- Build using React and Redux in the frontend, express.js in the backend, and MongoDB for the database.
- Sign-up, Sign-in, and Sign-out functionality.
- Authorize and validate users.
- Users profile, each logged-in user can edit his profile.
- Shopping cart and checkout functionality.
- Pay using PayPal (used PayPal Virtualbox for development).
- Searching functionality.
- Admin screen.
- Admin can view all users, products, and orders.
- Admin can add edit or delete users and products.
- Admin can mark orders as delivered or not delivered.
- Demo Code

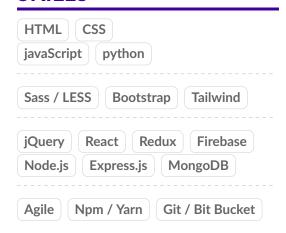
#### Marketplace App

- Web application for renting or selling houses.
- Build using React in the Front-End, and Firebase 'BaaS' for the backend.
- User Sign-up normally using a google account (google OAuth).
- Sign-in and sign-out, and reset-password functionality.
- Users can add or edit houses from their profile page.
- The location of the house on the map.

## LIFE PHILOSOPHY

"Simplicity is the soul of efficiency"

## **SKILLS**



## LANGUAGES

Arabic English



## **EDUCATION**

**B.S.** in Economics

**University of Khartoum** 

iii Oct 2010 - Apr 2015

## **CERTIFICATIONS**

Meta-Introduction to Front-End Development

Coursera-Meta: This course is a part of Meta Front-End Developer Professional Certificate

#### **Programming with JavaScript**

Coursera-Meta: This course is a part of Meta Front-End Developer Professional Certificate

#### **Version Control**

Coursera-Meta: This course is a part of Meta Front-End Developer Professional Certificate • Demo Code

## **Github Finder App**

- React application allows you to search for Github users by their names
- Relay on Github API
- Built using: React, React Context, Tailwindcss, and Daisyui

• Demo Code

### Weather app

- Check the weather for the current location or other places.
- Show the upcoming hourly and 7-day forecast.
- Show severe weather information.
- Made using vanilla JavaScript, HTML, CSS.
- Used es6 syntax (Modules, arrow functions, etc...).
- Used es8 Async and await to make the code asynchronous.
- Used open weather API to get the data.

• Demo Code

# Specialization, Full-Stack Web Development with React

Coursera-The Hong Kong University of Science and Technology This specialization is divided into three courses:

- Front-End Web UI Frameworks and Tools: Bootstrap 4
- Front-End Web Development with React
- Server-side Development with NodeJS, Express and MongoDB

### Responsive Web Design

**Free Code Camp** 

JavaScript (Basic)

**HackerRank**