+216 25711161





heithem.kacem@gmail.com

# **Experiences**

# WhiteCape Technology

**Preview** 

# Working at WhiteCape Technology

Mobile/Web developer | August 2022 - Present

- \*Create MERN Stack web applications
- \*Create native mobile application using EXPO
- \*Identify strategies, techniques and tactics to implement blockchain solutions
- \*Produce clean, efficient code

## Internship at WhiteCape Technology

Blockchain developer | Jan 2022 - Jun 2022 (6 Months)

- \*UML design of voting application based on the NEAR PROTOCOL Blockchain
- \*Created a MERN stack voting application based on the blockchain NEAR PROTOCOL

### Nachd-IT

Preview

### Internship at Nachd-IT

Web developer | Jul 2021 - Aug 2021 (2 Months)

- \* UML design of a web application
- \* Internal training about NodeJS and architectural pattern (MVC)
- \* Implementing a new feature in the company website to manage the trainees

# **IH Polymer Engineering**

Preview

# Working at 1 & H Polymer Engineering

SEO Specialist | Dec 2020 - Jun 2021 (7 Months)

\*identify strategies, techniques and tactics to increase the number of visitors to the website and obtain a high-ranking placement in the results page of search engines

(KeyWords: IH POLYMER, IH POLYMER ENGINEERING, IH ENGINEERING)

## Internship at 1& H Polymer Engineering

Web developer | Jul 2020 - Aug 2020 (2 Months)

- \*Designed and Built the company business website
- \*Implemented a blog for the website
- \*Hosting the website

# **Education**

# **Computer Science Engineering Degree**

Polytechnic School of Sousse 2022-Present

## **Computer Science Licence Degree**

Higher school of science and technology hammam sousse 2019-2022

# Skills

### **Frameworks**

NextJS-ExpressJS

### **Libraries**

ReactJS-ReactNative-NodeJS Jquery-ThreeJS

## **Programming Languages**

JS-PHP-SQL

#### **Databases**

MongoDB-PostgreSQL-Firebase

### **Blockchains**

NearProtocol-Ethereum

### **Others**

HTML-CSS-SASS-BOOTSTRAP-GIT FIGMA

# **Projects**

# tbge-reclamation

App

ReactNative-ExpressJS
Postgresql-ODOO-NodeJS

#### **Context**

\*This native application is a bilingual app (French and Arabic) that helps the user to transmit information, proposals, and requests to an ERP system (ODOO).

\*The user has the opportunity to sign in (PostgreSQL), register (with email verification), and change his password. The user has the option to consult the municipal NEWS as well as his proposals, information, and reclamations.

# tbge-agent

<u>App</u>

ReactNative-ExpressJS Postgresql-ODOO-NodeJS

#### Context

\*This native application is a bilingual app (French and Arabic) that helps the user to consult all the GAZ, ELECTRIC, and WATER meters received from an ERP system (ODOO).

\*The user has the ability to use an OCR system enabling him to detect the value from the meter and update the value in the ERP system.

\*The user has the ability to sign in (PostgreSQL) and to change his password.

#### near-vote

Github

ReactJS-ExpressJS NodeJS-MongoDB NearProtocol-AS

### **Context**

The administrator can create VoteRooms, VoteParties, and Voters, inviting them via emails and consulting his information and the party's results. The voter, upon receiving an invitation email, can configure his account and consult all the VoteRooms that contain all the Vote Parties he is invited into. The voter cannot cast a vote unless he connects his wallet (Near Protocol wallet).

### <u>ihpolymerengineering</u>

Website

HTML-CSS-BOOTSTRAP JS-SASS-PHP-JQUERY

### **Context**

\*Build a static showcase website representing IH Polymer Engineering

### **movie-trailer**

Website Github

ReactJS-TMDP API-SASS

#### **Context**

\*Create a web application that uses the TMDB API to obtain all of the most recent movie and trailer data, using that data to create an attractive user interface.

## heithem-portfolio

Website Github

ReactJS-ThreeJS

### **Context**

\*Build a showcase portfolio to represent my work

### <u>omnifood</u>

Website Github

HTML-CSS-GIT

### **Context**

\*Build a static showcase website that represent a fake restaurent

# 3D-apple-model

Website Github

HTML-CSS-ThreeJS

### **Context**

Built a showcase 3D model using THREEJS

# Languages

Arabic

•••••

•••••

French

English

•••••

# **Interrests**

Project Management

•••••

Problem Solving

Creativity

•••••

Leadership

•••••