About me:

With over a decade immersed in the dynamic realm of software development, I have honed my skills to deliver exceptional results. From crafting captivating websites to pioneering innovative mobile applications for iOS and Android, my expertise has consistently surpassed client expectations. My commitment is to bring innovation and efficiency to every project, empowering businesses to achieve their goals.

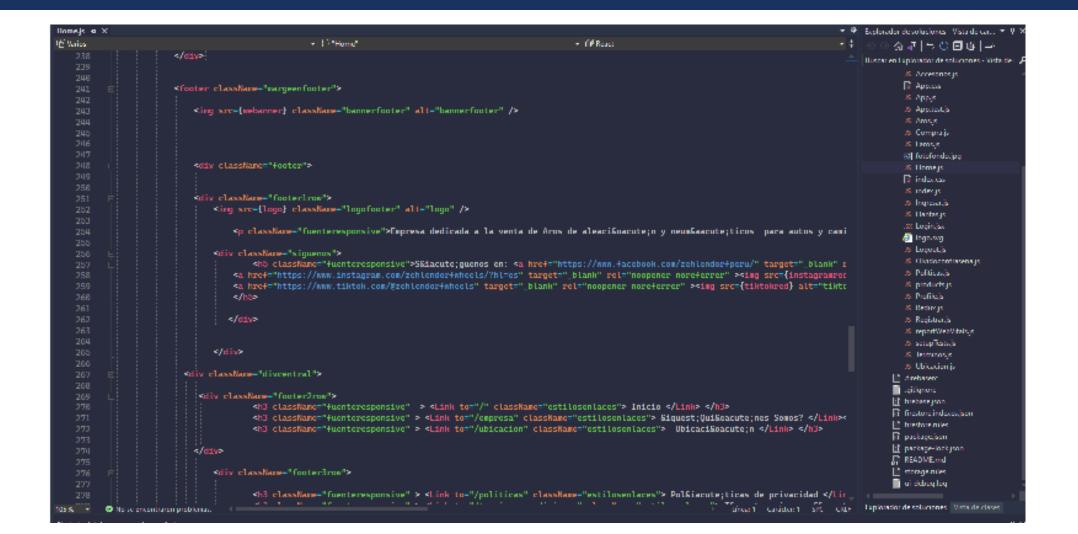


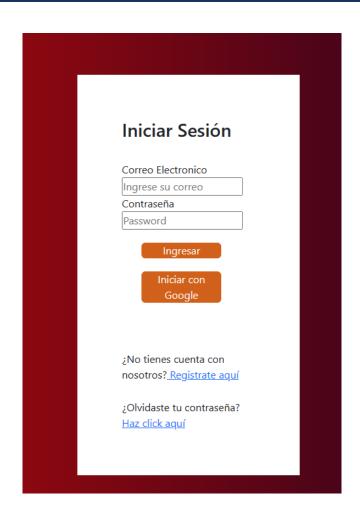
HAROLD CASTAÑEDA – PORTFOLIO

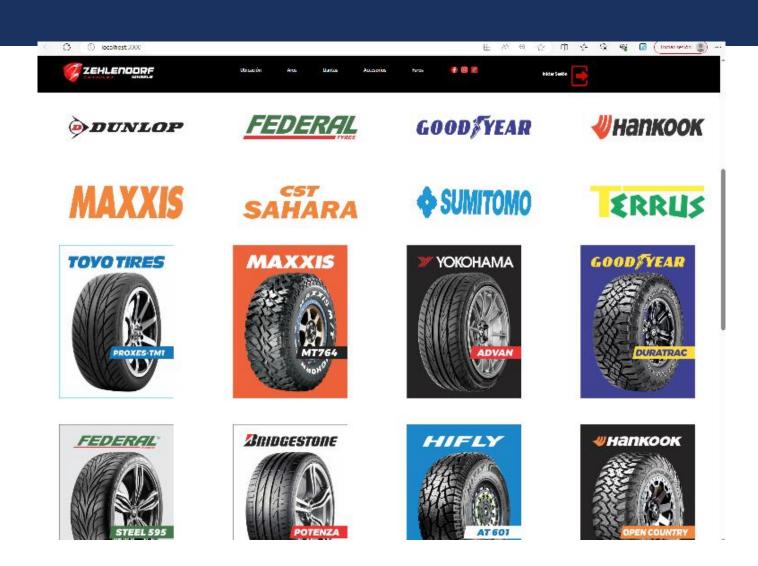
FULL STACK SOFTWARE DEVELOPER

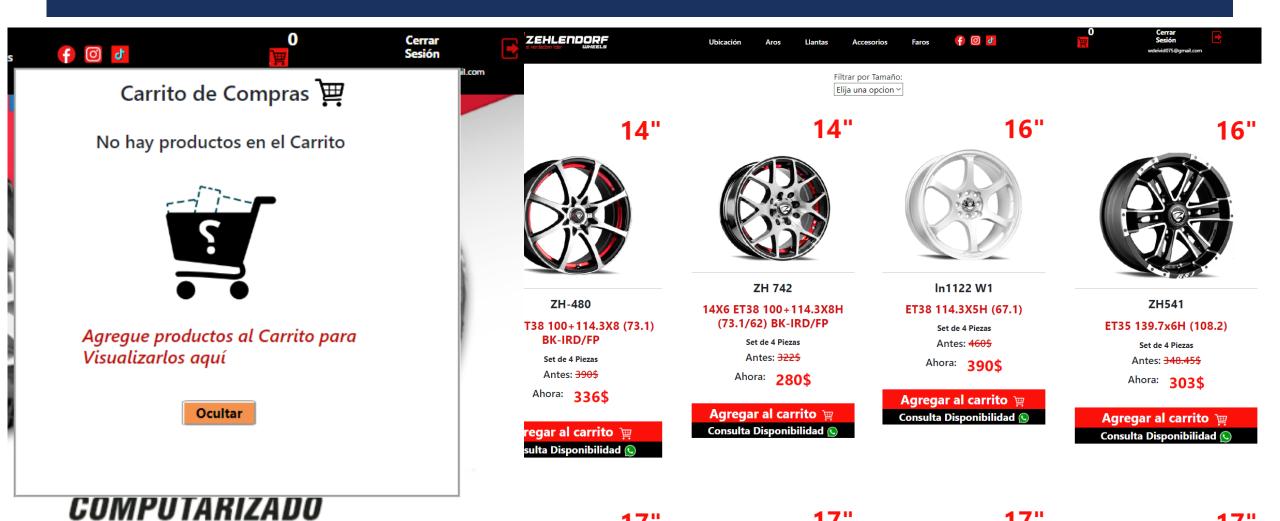
ACQUIRED TECHNOLOGIES:











17" 17" 17" 17







ZH 742 14X6 ET38 100+114.3X8H (73.1/62) BK-IRD/FP

Cantidad x 1 = 280.00\$



+ - ×

4% + S/ 1.18 + IGV

Precio total:

\$ 402.71

Equivalente a: S/. 1486.02

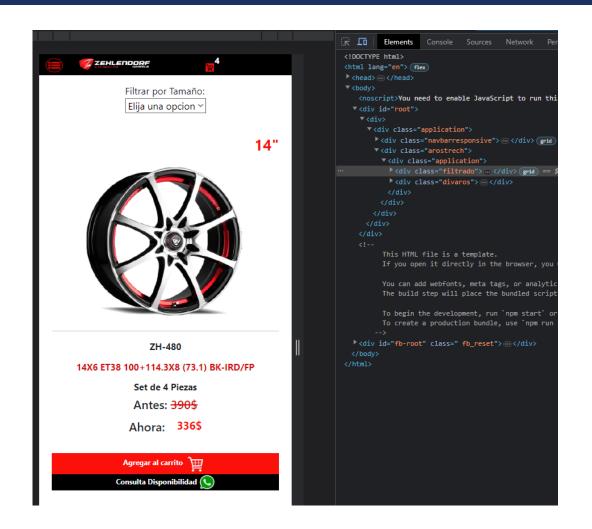


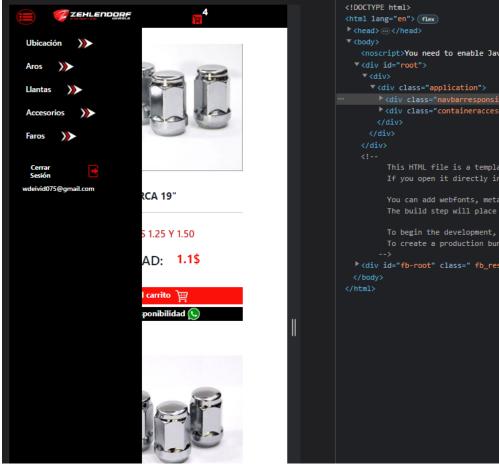
ADAPTADOR Cantidad

MEDIDAS 1.25 x 1 = 5.37\$ + - x



SPK3401 4 Cantidad PG x 1 = 27.00\$ + - x





USING REDUX FROM REACT FOR ACTIONS SHOPPING

```
export const shoppingReducer = (state = { products: [] , articulos: [], llantas: [] , cart: [] },
   switch (action.type) {
        case Init_state: {
            return action.payload;
        case ADD_TO_CARTLLANT: {
            let newItem = state.llantas.find(
                (llantas) => llantas.id === action.payload
            );
            let itemInCart = state.cart.find((item) => item.id === newItem.id);
            return itemInCart
                    ...state,
                    cart: state.cart.map((item) =>
                        item.id === newItem.id
                            ? { ...item, quantity: item.quantity + 1 }
```

```
zehlendorf-alfaversion (D:\Descargas\z
  iii .firebase
   functions
   public public
     actions
     components
     Imagenes
     resource
  Videos
      JS Accesorios.js
     App.css
      JS App.js
      JS App.test.js
      JS Aros.js
      JS Compra.js
      JS Faros.js
     fotofondo.jpg
      JS Home.js
     index.css
      JS index.js
      JS Ingresar.js
      JS Llantas.js
      JSX Login.jsx
     logo.svg
      JS Logout.js
      JS Olvidocontrasena.js
      JS Politicas.js
      JS products.js
      JS Profile.js
      JS Redux.js
      JS Registrar.js
      JS reportWebVitals.js
      JS setupTests.is
      JS Terminos.js
      JS Ubicacion.js
```

IONIC-ANGULAR WEB APP RESPONSIVE : GORYDE

```
👔 Archivo Editar Ver Git Proyecto Depurar Prueba Analizar Herramientas Extensiones Ventana Ayuda Buscar (Ctrl+Q)
                                                                                                                    p ionic-project-taxi-app
・ ③ | 御・ ≦ || 図 | り・ ♡・ | ▷ | 悶 | ਗ | ▶ Seleccionar elemento de inicio...・ 』 ※ ♥ | 告 [作 | 理 /復 | 口 ( ) 切 ( ) 口 。
 me.page.ts -> X main-employee.component.ts
C:\Users\Harold\Desktop\ionic-project-taxi-app\vale\ionic-project-taxi-aj 🕶 { } "home.page"
                                                                                                       - ☐ Component
              getUserDataByEmail(email: string): Observable<any> {
                console.log('estoy recibiendo el email que es ' + email);
               return this.firestore.collection('users', ref => ref.where('email', '==', email)).valueChanges();
              async getDataUserByEmail(email: string) {
                const loading = await this.loadingController.create({
                  message: 'Cargando...',
                  spinner: 'dots',
                  translucent: true,
                  cssClass: 'custom-class custom-loading'
                await loading.present();
               this.loginsubscription = this.getUserDataByEmail(email).subscribe(
                    console.log('Datos del usuario:', data);
                    if (data[0].name == '') {
                       this.Shoot.sharingObservableData = {
                        name: data[0].name,
                        lastname: data[0].lastname,
                        identification: data[0].cedula,
                        email: email,
                        phone: data[0].phone,
                        address: ''.
                        account_type: data[0].usertype;
```

```
ionic-project-taxi-app (C:\Users\Haroli
  android
   ■ e2e
   ios ios
     пр арр
        app-com
        chat
        completados
        complete-data-user
        feed feed
        im forgot-password
        home
        interceptors
        loading
        main
        main-employee
        offer-modal
        pedidos
        profile-view
        register
        request-sended
        tabs
        transaction-details

△ □ app.component.html

△ □ app.component.scss

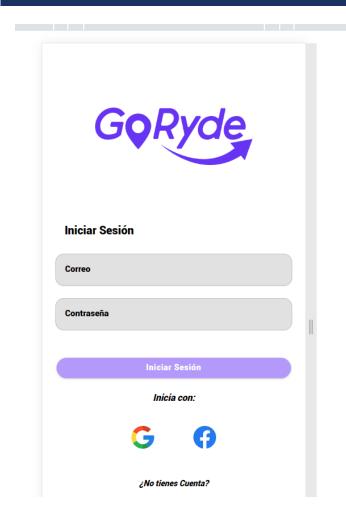
       A TS app.component.spec.ts

✓ TS app.component.ts

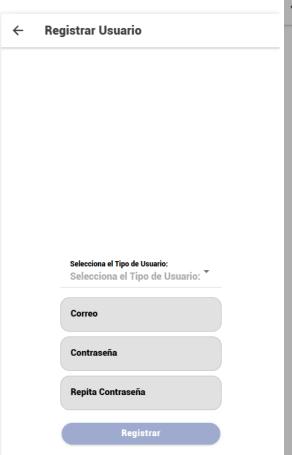
✓ TS app.module.ts

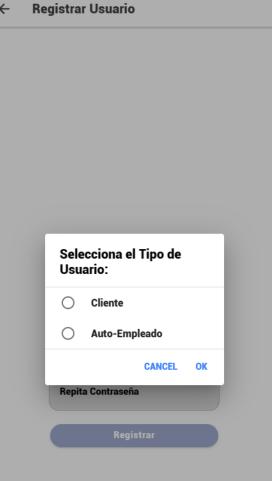
       TS app-routing.module.ts
     assets
     environments
      interfaces
      services
     theme
```

IONIC-ANGULAR WEB APP RESPONSIVE: GORYDE

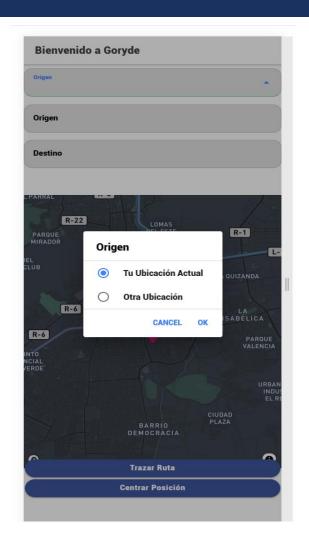


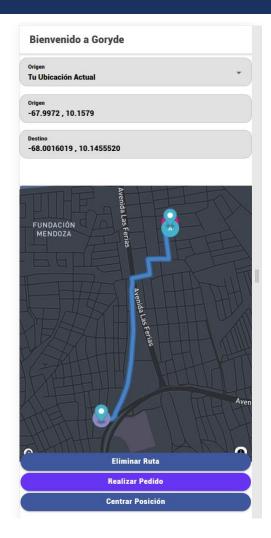




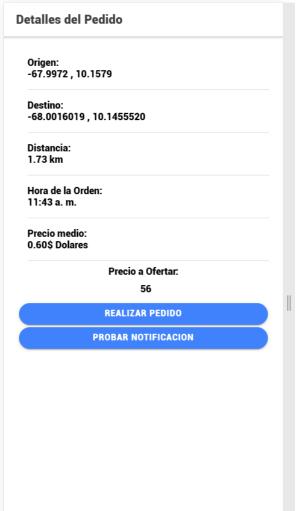


IONIC-ANGULAR WEB APP RESPONSIVE: GORYDE

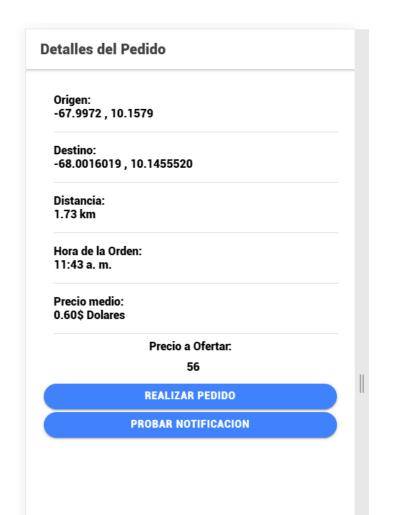




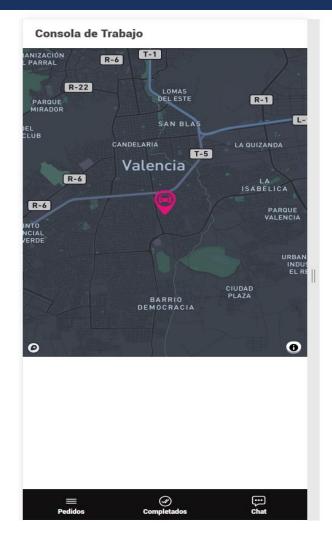




IONIC-ANGULAR WEB APP RESPONSIVE : GORYDE









IONIC-ANGULAR WEB APP RESPONSIVE : GORYDE

Pedidos Ordenes Recibidas en tu zona: Cliente: Harold Castañeda Distancia: 2.75 km Origen: -64.6643712 , 10.1646336 Destino: -64.67165923828247 , 10.146852120812682 VER EN MAPA Cliente: Harold Castañeda Distancia: 6.05 km Origen: -64.4322532 , 9.4587666 Destino: -64.46461356454908 , 9.433369201129281 VER EN MAPA ACEPTAR

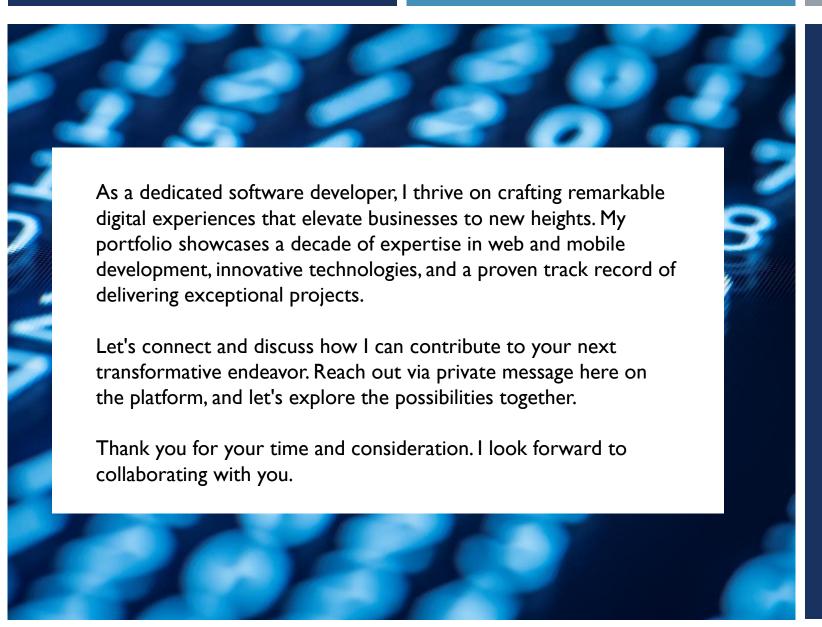
```
<div id="map" *ngIf="pedidorealizado| == false ">
</div>
<div *ngIf="pedidorealizado == true ">
 <ion-title class="title"> Ordenes Recibidas en tu zona: </ion-title>
  <ion-card *ngFor="let pedido of pedidos$ | async">
   <ion-card-content>
     Cliente: {{pedido.name}} {{pedido.lastname}} 
     Distancia: {{pedido.distance}} km
       Origen: {{pedido.origen[0]}} , {{pedido.origen[1]}} <br>
       Destino: {{pedido.destino[0]}} , {{pedido.destino[1]}}
     <ion-button (click)="Prueba2()"> Ver en Mapa </ion-button>
     <ion-button (click)="initializeApp()"> Aceptar </ion-button>
   </ion-card-content>
  </ion-card>
```

PYTHON - IA TRAINED MODEL CRYPTO

```
import numpy as np
                                                                                                           Buscar en Explorador de soluciones - Vista de
import pandas as pd
                                                                                                             IA training Cripto (C:\Users\Harold\
                                                                                                             IA training Cripto
import requests
                                                                                                              from tensorflow.keras.models import load_model
                                                                                                                  modelo_entrenado.h5
                                                                                                                  modelo entrenado.rar
from sklearn.preprocessing import MinMaxScaler
                                                                                                                  PY Signal.py
import time
                                                                                                                 PY Signal.pyproj

    Signal.sIn

from datetime import datetime
# Cargar el modelo entrenado
modelo = load_model('modelo_entrenado.h5')
# Función para obtener datos en tiempo real desde la API
|def obtener_datos_en_tiempo_real():
    api_url = 'https://api.coingecko.com/api/v3/coins/ethereum/market_chart?vs_currency=us
    response = requests.get(api_url)
    data = response.json()
    prices = data['prices']
    volumes = data['total_volumes']
    volumes_timestamps = [item[0] for item in volumes]
    volumes_values = [item[1] for item in volumes]
    df = pd.DataFrame(prices, columns=['Timestamp', 'Precio'])
    df['Volumen'] = volumes_values
    df['Volumen_Timestamp'] = volumes_timestamps
    df['Fecha'] = pd.to_datetime(df['Timestamp'], unit='ms')
    df = df.set_index('Fecha')
    df.drop(columns=['Timestamp']. inplace=True)
```



THANKS FOR YOUR TIME.