



# **SERGIO MONCADA**

CURRICULUM  
VITAE

**ENG. SERGIO  
MONCADA**  
15/09/2023



## MY PROFILE:

I'm a Full Stack web developer based in Valencia, State Carabobo, Venezuela with an speciality in Front End Development and Database Management. With a vast array of knowledge in creating fully responsive frameworks and user interfaces from scratch, writing and testing codes and troubleshooting simple/complex issues.

## EDUCATIONAL HISTORY:

**NATIONAL OPEN UNIVERSITY CARABOBO STATE**

**ENGINEER of SYSTEMS | 1995**

CGPA: 8.5/10

**UNIVERSITY INSTITUTE OF TECHNOLOGY OF PUERTO CABELLO**

**Industrial Mechanical Technician Superior | 1987 CGPA:**

7.5/9

## PERSONAL DATA:

**Last names and names: Sergio Guillermo Moncada Rivas - C.I.: V-7.174.499**

**Nationality: Venezuelan - Civil State: Married.**

**It dates and birthplace: 19/07/66(57 Years Old), Port Hair, Venezuela.**

## CONTACT ME:



**sergiogmoncada@yahoo.com**



**Tlf.: +58 412 4889099 / +58 412 9403149**



**<https://wa.me/919911598285>**






















## MY BIOGRAPHY:

I'm a Full Stack web developer based in Valencia, Venezuela, with a speciality in Front End Development . I possess a vast array of knowledge in many different front end , back end and desktop languages, responsive frameworks and databases management systems. My objective is simply to be the best web developer that I can be and to contribute to the technology industry.

Although I'm very familiar with using frameworks, my websites are primarily hand-coded using :HTML5, CSS3, Bootstrap, JavaScript: React, Redux, Angular & JQuery, for FrontEnd, and NodeJS, Express for Backend with a strong emphasis on "Progressive Enhancement", I look for creative ways to push the boundaries of website development without compromising on browser support while following best code practices.

In a quest for always keeping myself updated, I read books and attend seminars & meetups.

## MY SKILLS:

- MARKUP / STYLING LANGUAGE:  HTML5,  CSS3,  SASS.
- CSS FRAMEWORK:  BOOTSTRAP 3,4,5,  MATERIALIZE. TAILWIND: 
- PROGRAMMING LANGUAGE:  JAVA – SCRIP. TYPESCRIPT: 
- FRAMEWORKS OF JAVASCRIPT:
- FRONT-END:  ANGULAR ,  JQUERY ,  NEXTJS ,  REACT,  
 REDUX,  REDUX-TOOLKIT ,  REACT NATIVE
- BACK-END:  NODEJS,  EXPRESS. -
- middlewares NODEJS: CORS, MONGOOSE, MULTER, SOCKETIO, PASSPORT, COOKIE-PARSER .....
- PACKAGE MANAGER:  NPM,  YARN.

DATABASE MANAGEMENT:  MONGODB – MONGOOSE,  SQL, FIREBASE 

PROGRAMMING DESKTOP LANGUAGES:  BASIC,  PASCAL,  VISUAL BASIC.

GRAPHIC:  PHOTOSHOP.




AGILE METHODOLOGIES:

SCRUM: 

KANBAN: 

EFFICIENT, REPLICABLE, MAINTAINABLE AND SCALABLE SOFTWARE DV:

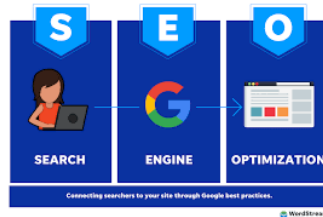


- SOLID NODEJS:  SOLID REACTJS: 
- SOLID ANGULAR: 

VERSION CONTROL SYSTEM: GIT :  GITHUB:  **GitHub**



CONTINUOUS INTEGRATION AND DELIVERY (CI/CD):



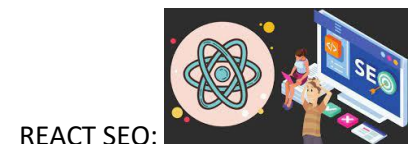
SEO Search Engine Optimization:



NODEJS SEO:



ANGULAR SEO:



REACT SEO:



TESTING: JEST:



REACT TESTING LIBRARY:



UX – USER EXPERIENCE:

### Extra skills:

**Communication & Interpersonal skills:** I Have the ability to communicate the desired message effectively while keeping the listener engaged.

**Public speaking skills:** Have extensive experience of public speaking in the form of event hosting

and delivering presentation in front of large audience.

**Leadership & Management skills :** Skilled in organising other people to reach a shared goal and Keep the team motivated to reach the desired goal. Can organise and communicate clearly to support a team or project.

**Effective Problem Solver:** I have the capability to solve problems and determining the cause of the Problem . Identifying, prioritizing , and selecting alternatives for a solution; and implementing a solution.

Fulfillment of the objectives and planned goals

Manage process networks at the Software level for the Operations Department of PDVSA, District Center Distribution.

Application programming for communications between networks with the TCP / IP protocol and the "C" language ANSI, DECNET.

Programming applications under Windows with Visual Basic, Excel packages.

Technical repair service (software and hardware) of personal computers.

Integration and installation of COMPUTER Networks for PDVSA.

Development of production control systems and spare parts warehouse.

Cobol, Basic, Turbo-Pascal, Dbase, Foxbase, MS-DOS, etc ...

Computer facilitator in the areas of Hardware and Software.

Proficiency in the English language.

Integrator of work teams for high performance.

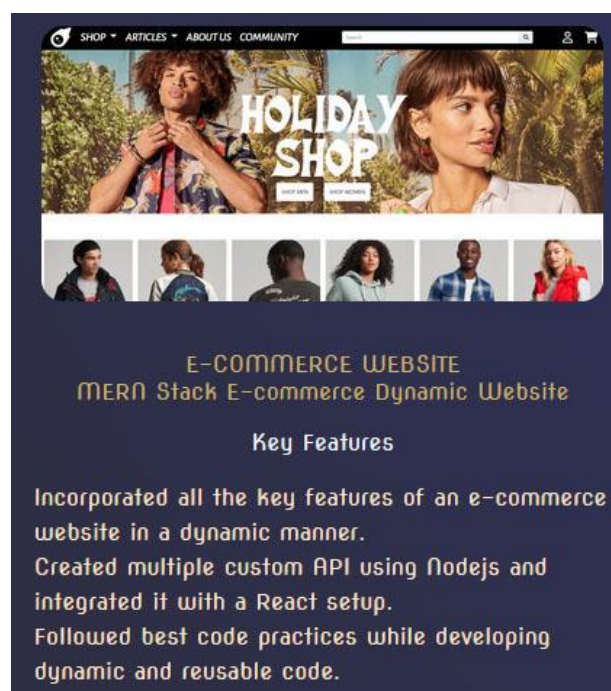
Analytical with an overall vision, communicative, honest and respectful.

## PROJECTS DEVELOPED

### REACT JSX - (MERN)

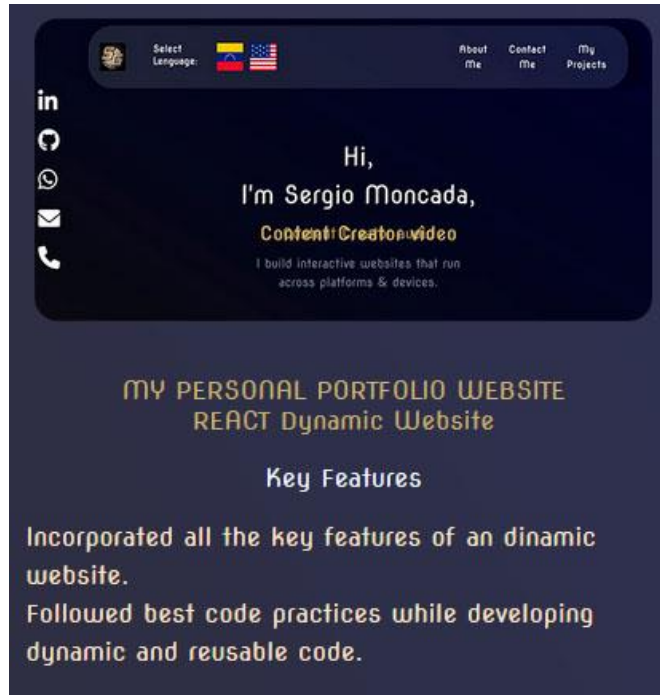
#### E-COMMERCE WEBSITE

Project Github Location: <https://github.com/sergio7174/MERNECOMMERCE01>



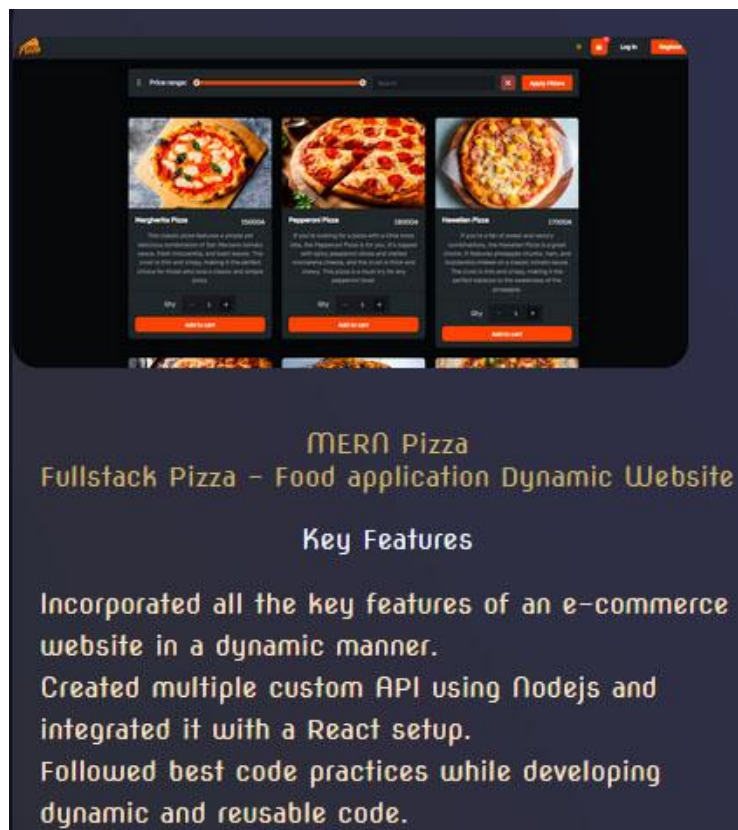
**PORTFOLIO WEBSITE:** React Based Portfolio Website.

Project Github Location: <https://github.com/sergio7174/personalPorfolio>



**PIZZA FLEET:** A pizza delivery web application - MERN STACK.

Project Github Location : <https://github.com/sergio7174/pizzaser>



**YOUTUBE CLONE:** Implements the main features of YouTube

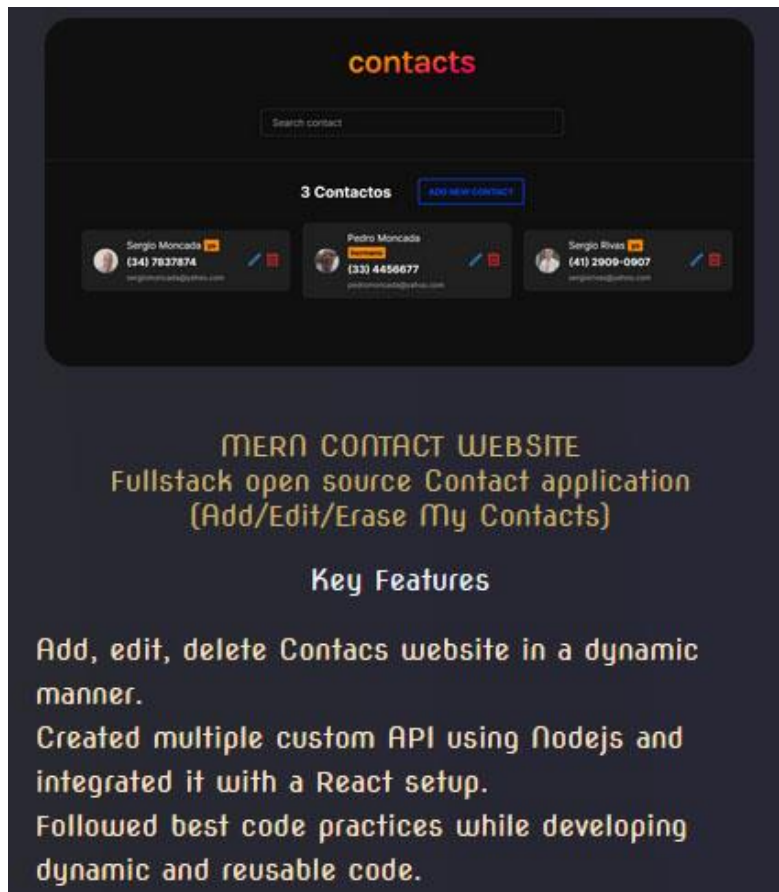
Project Github Location : <https://github.com/sergio7174/youtubecloneser>



## REACT TYPESCRIPT - (MERN)

MERN CONTACT WEBSITE

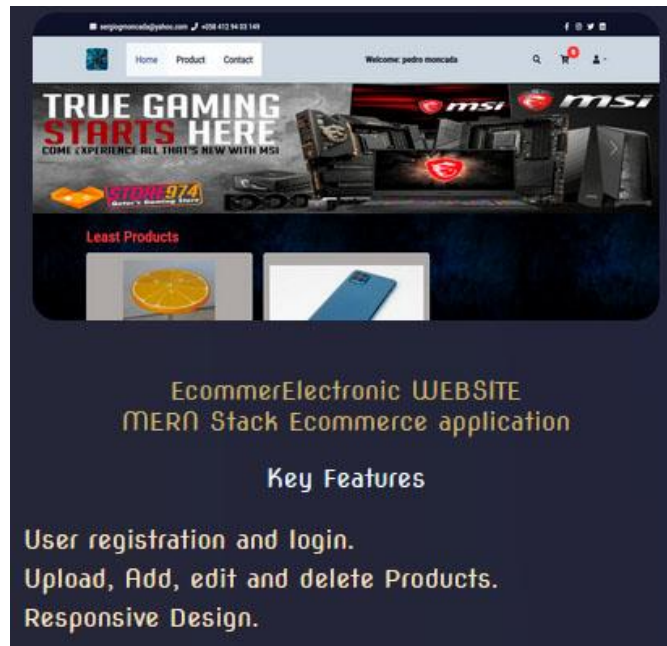
Project Github Location: <https://github.com/sergio7174/mernContact>





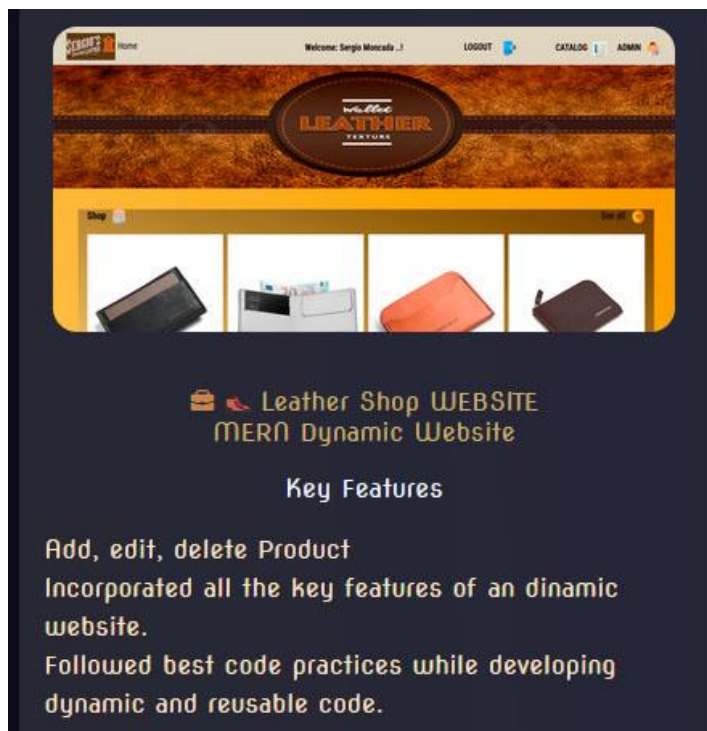
## EcommerceElectronic WEBSITE

Project Github Location: <https://github.com/sergio7174/EcommerceElectronic>

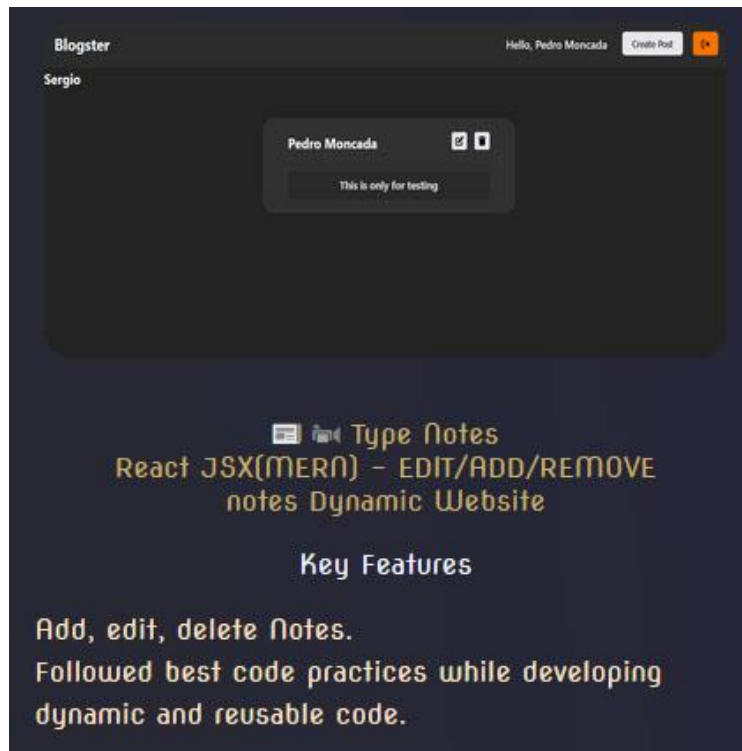


## ☐ Leather Shop WEBSITE

Project Github Location: <https://github.com/sergio7174/leatherShop>



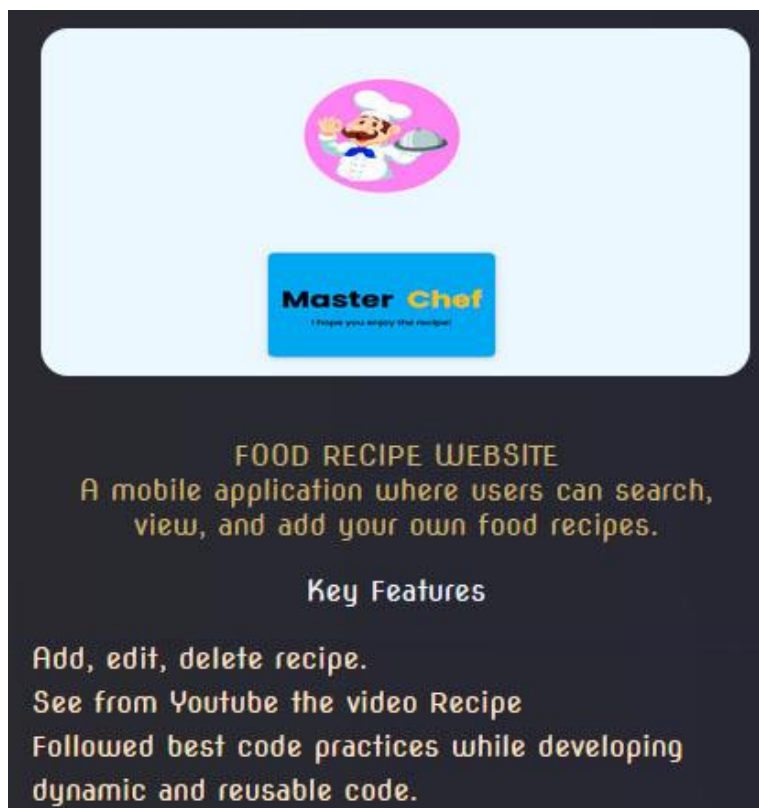
Project Github Location: <https://github.com/sergio7174/typenotecrud>



## REACT NATIVE – MOBILE APPLICATIONS

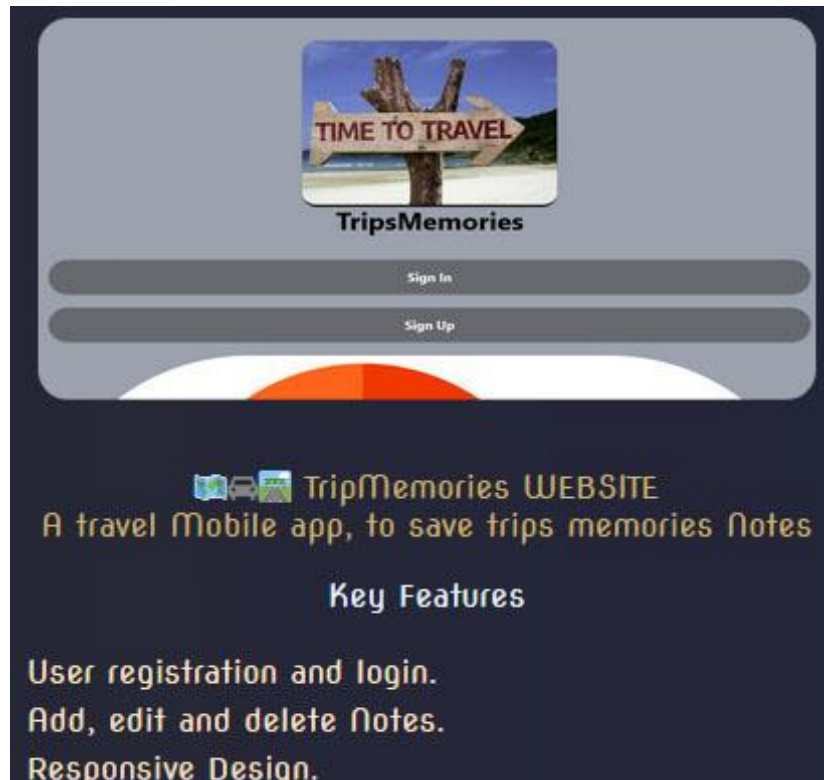
FOOD RECIPE MOBILE WEBSITE

Project Github Location: <https://github.com/sergio7174/SerCheffReactNative>



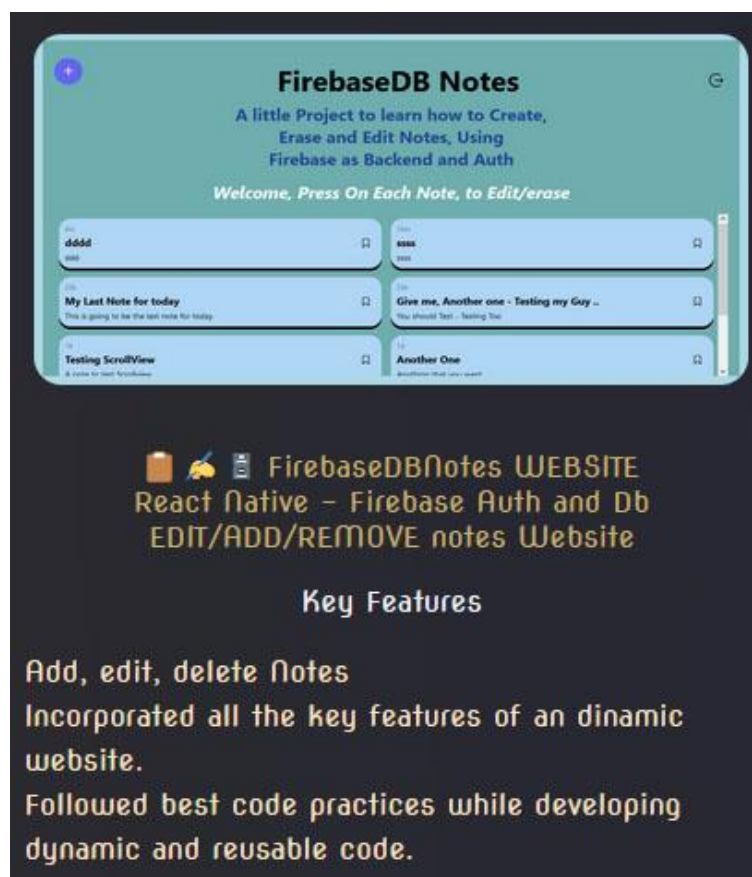
## TripMemories WEBSITE

Project Github Location: <https://github.com/sergio7174/TripMemories>



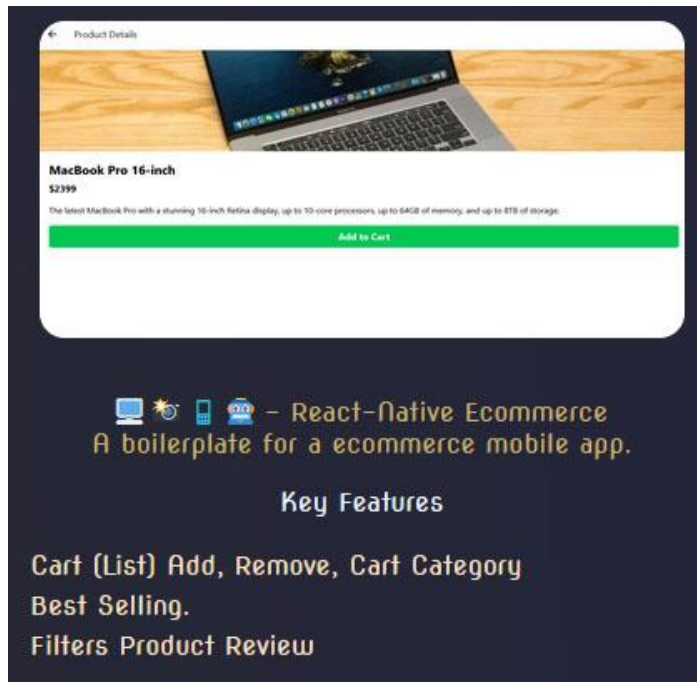
## FirebaseDBNotes WEBSITE

Project Github Location: <https://github.com/sergio7174/FirebaseAuthDbNotes>



## React-Native Ecommerce WEBSITE

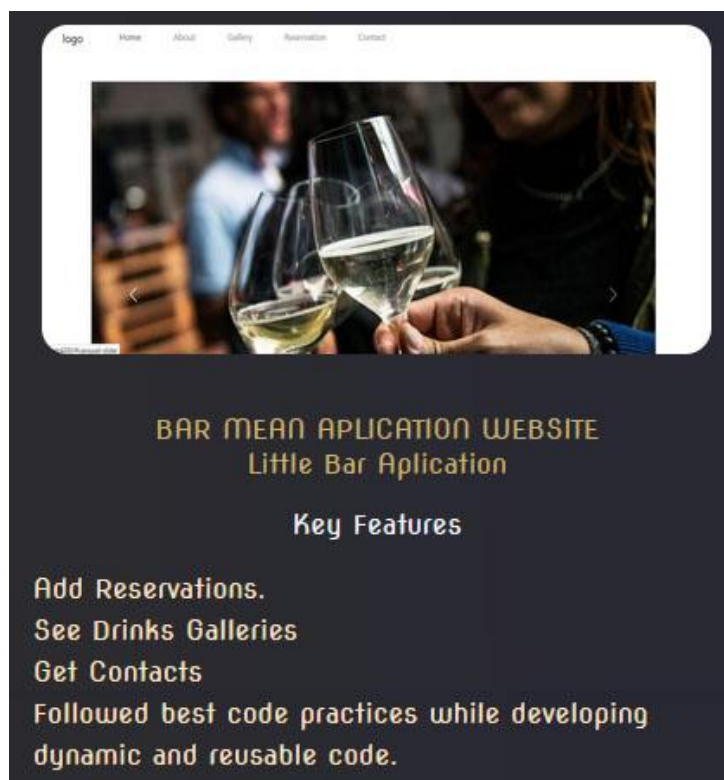
Project Github Location: <https://github.com/sergio7174/reactNativeEcommerce01>



## ANGULAR - MEAN STACK

### BAR MEAN APPLICATION WEBSITE

Project Github Location: <https://github.com/sergio7174/barser>





## RENTING SYSTEM WEBSITE

Project Github Location: <https://github.com/sergio7174/erentingsystem>

Set up your Rental Property: Type of Property



Terrace/Bungalow



Flat/Apartment



Condominium

🏠 RENTING SYSTEM WEBSITE  
MEAN APPLICATION, dynamic E RENTING rooms, houses.






Key Features

- User registration and login.
- LandLord Area
- Room List, and More.

## FURNITURE SHOP WEBSITE

Project Github Location: <https://github.com/sergio7174/furnitureShop>

NEW ARRIVALS  
Act quick - they go up fast!




🛋️ FURNITURE SHOP WEBSITE  
dynamic ECOMMERCE FURNITURE SHOP website

Key Features

- Admin Area.
- Add/Edit/Delete Products, Users and Staff.
- See Product List
- Followed best code practices while developing dynamic and reusable code.

## PHOTO GALLERY WEBSITE

Project Github Location: <https://github.com/sergio7174/photoGallery>



The screenshot shows the X3 Photo Gallery Website. It features a dark theme with a navigation bar at the top containing links: HOME, SHOWCASE, BUY, BLOG, SUPPORT, and CONTACT. The main heading is "The Ultimate Photo Gallery Website". Below it, a subheading states: "X3 is a complete photo gallery website for photographers and artists. Designed to look amazing on all devices, X3 comes loaded with features!". The central image displays three mobile device screens showing the gallery interface. Below the image, the text "X3+👨‍💻 PHOTO GALLERY WEBSITE" is followed by "MEAN - dynamic PHOTO GALLERY". Under the heading "Key Features", the following features are listed: "upload, Add/Edit/Delete Photos.", "User Authentication.", "Create Photo Albums.", and "Add photos to each Album."

**X3+👨‍💻 PHOTO GALLERY WEBSITE**  
**MEAN - dynamic PHOTO GALLERY**


**Key Features**

- upload, Add/Edit/Delete Photos.
- User Authentication.
- Create Photo Albums.
- Add photos to each Album.

## NODEJS - SECTION

### Book Addits WEBSITE

Project Github Location: <https://github.com/sergio7174/bookAditsSer>



The screenshot shows the Book Addits Website. It features a background image of a library interior. Overlaid on the image is the text "Welcome to Book Addicts!" and a green button labeled "View All Books". Below the image, the text "📖 Book Addits WEBSITE" is followed by "An application for searching and selling books". Under the heading "Key Features", the following features are listed: "User registration and login.", "Add, edit, delete books", "Live Search", "Responsive Design", and "Followed best code practices while developing dynamic and reusable code."

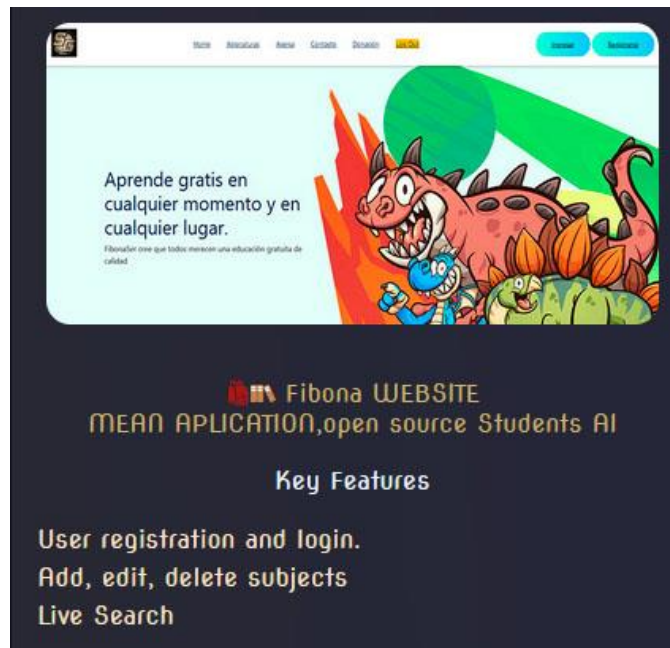
**📖 Book Addits WEBSITE**  
**An application for searching and selling books**

**Key Features**

- User registration and login.
- Add, edit, delete books
- Live Search
- Responsive Design
- Followed best code practices while developing dynamic and reusable code.

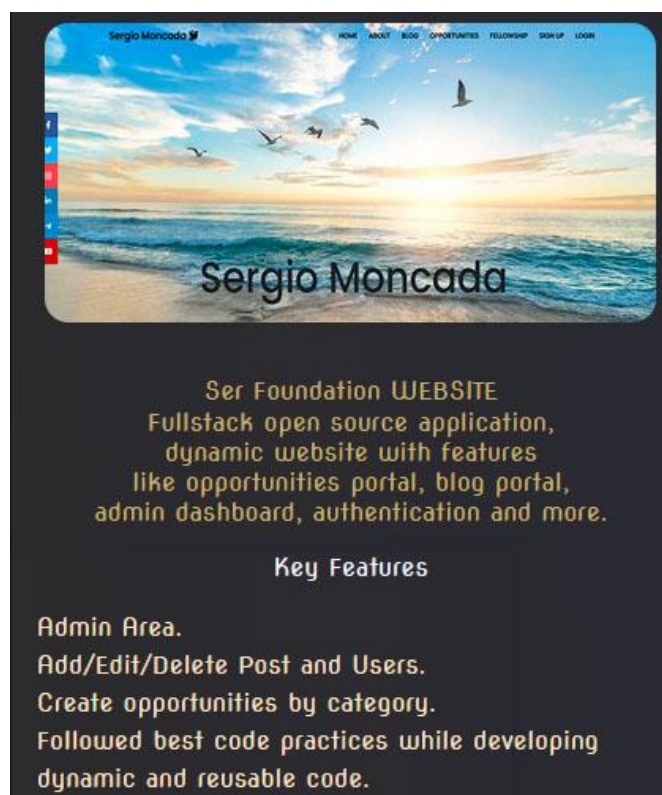
## Fibona WEBSITE

Project Github Location: <https://github.com/sergio7174/fibonaser>




## Ser Foundation WEBSITE

Project Github Location: <https://github.com/sergio7174/serfoundation>



## Ser Link WEBSITE

Project Github Location: <https://github.com/sergio7174/serlink>



The screenshot shows the Ser Link website dashboard. At the top, there's a navigation bar with the user's name 'Sergio M5', the year '2024', and a 'Logout' button. A sidebar on the left contains links to 'Dashboard', 'Inventory', 'Sales', 'Status', 'Customers', 'Services', 'Shipping', 'Products', 'Users', and 'Reports'. The main content area has a purple header with the 'Sergio link' logo and the text 'The Shop Manager Tool'. Below this, it says 'Welcome, Pedro Moscarda!' and 'Sergio M Management System'. A footer note reads '© Sergio M. 2024 | We Make Customer's Experiences.'.

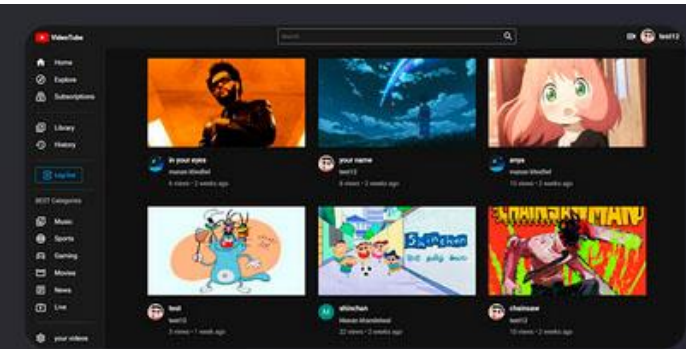
**Ser Link WEBSITE**  
**A business inventory management system**

**Key Features**

Admin Mode, seller mode, manager mode.  
Add , edit, delete, products, services.  
See Monthly Sells, Services, Entries, Outputs.  
See Stadictics about sells, Services, Entries, Outputs.

## Video Stream WEBSITE

Project Github Location: <https://github.com/sergio7174/videostream>



The screenshot displays the Video Stream website interface. It features a dark-themed layout with a sidebar on the left containing navigation links: 'Home', 'Explore', 'Subscriptions', 'Library', 'History', 'Live', and 'Your videos'. The main content area shows a grid of video thumbnails. Each thumbnail includes a video player preview, a title, a channel name, and upload information. The videos shown include a person in a dark setting, a blue abstract scene, an anime-style character, a cartoon character, a group of people, and a person in a red shirt. The interface also includes a search bar at the top and a 'Logout' button in the top right corner.

**Video Stream WEBSITE**  
**Video Streaming SYSTEM**

**Key Features**

Authentication: 6d User sign up and login with email and password.  
Add , edit, delete, products, services.  
Upload Videos to private Channel.  
Add likes and commnets, to videos.



## WORK EXPERIENCE:

Company: OFIPRO.SRL

Position: FREELANCE DEVELOPER.

Since: Febrery 2002. Up TO NOW.

Location: Naguanagua, Edo.Carabobo, Carabobo State, Venezuela

Company: HIRED FOR PETROLEOS DE VENEZUELA, S. A. (PDVSA)

2. Position: Network administrator

Since: January 1991. Until: Diciembre 2002.

Place: Centro Distribution, Yagua, Carabobo State, Venezuela