



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:



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<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.

- PROGRAMMING LANGUAGE:  JAVASCRIPT.

- FRAMEWORKS OF JAVASCRIPT:

- FRONT-END:  ANGULAR,  JQUERY,  NEXTJS,  REACT,

 REDUX,  REDUX-TOOLKIT

- BACK-END:  NODEJS,  EXPRESS. -

- middlewares NODEJS: CORS, MONGOOSE, MULTER, SOCKETIO, PASSPORT, COOKIE-PARSER

PACKAGE MANAGER:  NPM,  YARN.

DATABASE MANAGEMENT:  MONGODB – MONGOOSE,  SQL.

PROGRAMMING DESKTOP LANGUAGES:  BASIC,  PASCAL,  VISUAL BASIC.

GRAPHIC:  PHOTOSHOP.

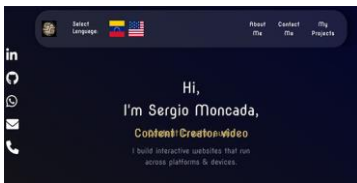
PROJECTS DEVELOPED:



- 1.-  E-COMMERCE WEBSITE: MERN Stack e-commerce Dynamic Website.

Technology Used: REACT, REDUX-TOOLKIT, BOOTSTRAP, NODEJS, EXPRESS, MULTER, CORS, MONGODB.

Key Features: Incorporated all the key features of an e-commerce website in a dynamic manner. Created multiple custom API using Nodejs and integrated it with a React setup Followed best code practices while developing dynamic and reusable code.

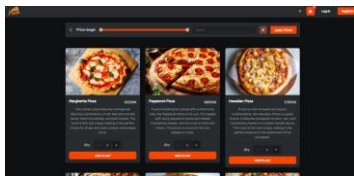


- 2.- PORTFOLIO WEBSITE: React Based Portfolio Website.

Technology Used: REACT, BOOTSTRAP, NODEJS, EXPRESS, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css and JQuery and making the website interactive. Worked on how to deploy a live website.

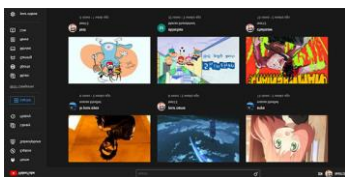


- 3.- PIZZA FLEET: A pizza delivery web application - MERN STACK.

Technology Used: REACT, BOOTSTRAP, REDUX-TOOLKIT, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



- 4.- YOUTUBE CLONE: This is a YouTube Clone that implements the main features of YouTube - MERN STACK

Technology Used: REACT, BOOTSTRAP, REDUX-TOOLKIT, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



- 5.- TOUR : This project aimed to develop a dynamic and user-friendly web application that facilitates travel enthusiasts in planning and managing their trips effectively. - MERN STACK.

Technology Used: REACT, BOOTSTRAP, REDUX-TOOLKIT, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



- 6.- PROSHOP: eCommerce platform built with the MERN stack & Redux-Toolkit

Technology Used: REACT, BOOTSTRAP, REDUX-TOOLKIT, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



- 7.- E-RENTING SYSTEM MEAN : Allows customers to register and reserve rooms online and for the company to effectively manage their room rental business.

Technology Used: ANGULAR, BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



8.-

FURNITURE SHOP SYSTEM MEAN: Is a portal which helps users buy furniture online.

Technology Used: ANGULAR, BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



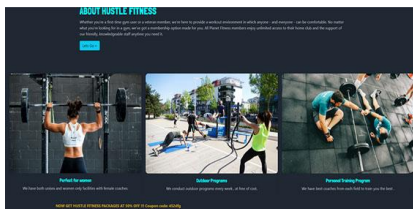
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PHOTO GALLERY SYSTEM MEAN: Is a complete photo gallery website online.

Technology Used: ANGULAR, BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



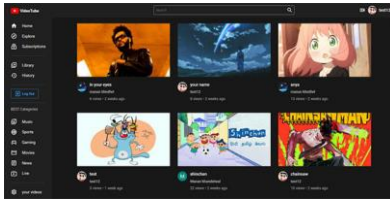
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GYM APPLICATION MEAN: Web Application to manage instructors and members of a gym.

Technology Used: ANGULAR, BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



11.- HYPERTUBE MEAN: A movie streaming website like YouTube.

Technology Used: ANGULAR, BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive. Worked on how to deploy a live website.



12.- BOOK ADDICTS - NODEJS – EJS: A website for Bibliophiles.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.



13.- COOKING BLOG - NODEJS EJS: Recipe website on which user can see recipes of different countries.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.



14.- FIBONACCI - NODEJS EJS: Simplifies learning and makes education accessible for everyone.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.



- 15.- SERFOUNDATION - NODEJS EJS: The website consists of a portal for keeping people updated about the latest opportunities in different fields.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.



- 16.- MAKTRO: This application has lots of features including sales, expenses, returns, servicing and many more. There are lots of common features like pagination, searching, api for reading data for auto-completion on the form fields, PDF generations on sales or servicing.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.

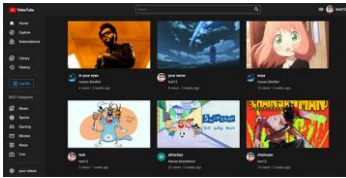


- 17.- REAL TIME SALAD- NODEJS EJS: Real-time Salad order tracker application.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom amination using css3 and making the website interactive.



18.- VIDEO STREAMMING WEBSITE - NODEJS EJS: Streaming website, video tube, upload GIFs too.

Technology Used: BOOTSTRAP, NODEJS, EXPRESS, PASSPORT, MULTER, MONGODB.

Key Features: Fully responsive front end, back end web page setup along with integrated database setup.

Created all the components from scratch using react and java script Hand coded custom animation using css3 and making the website interactive.

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.

