Dorian Samuel *Raygoza Alvarado*

Software Engineer | Frontend Software Engineer

Manzanillo, Colima, México

📞 (+52) 314 197 23 59 | ✉ dorianra@icloud.com | ⭘ dorian11-byte

Skills _____

Main Skills

0	**React JS, Next JS Frontend Programmer:** frontend programming with ESC 6, React 17, Web App development, REST Services, Redux, manipulating the DOM in the web, JSON Objects manipulation, API consuming.	*Advanced*
1	**HTML, CSS, JavaScript:** All the knowledge about the tags of html to make the perfect structure of the web, working with styles, classes, id's, to make sure about the perfect functionality of the web, and doing the JS make all the logic, working with AJAX, Data Tables, etc.…	*Advanced*
2	**CSS Frameworks:** Bootstrap 5, Tailwind CSS, making all the web app, and web pages with the newest and responsive for all devices.	*Advanced*
3	**UX/UI Designs:** Working with Figma and CorelDraw to make all the mockups before coding, to assure that the interface has the correct type of Font, size, spacing, and the correct Flow of use to pass to programming.	*Advanced*
4	**AWS Development:** AWS Cloud services development, Development of AWS step functions, Creating EC2 instances.	*Advanced*
5	**Digital Ocean Droplets:** Mount a Project in a droplet, Ubuntu based machine, configure the NGIX server, creating and installing all the requirements, TCP server, load balancer.	*Medium*
6	**Linux OS:** Working with different distributions of Linux such as Ubuntu, Manjaro, Debian, Elementary OS, management of the terminal and commands, bash scripting to automation of task.	*Advanced*

Others Important Skills

0	**Database Admin:** Relational databases like MySQL, Postgres SQL, SQLite, and no relational databases like Firebase, and a bit knowledge of MongoDB	*Advanced*
1	**Backend Programming:** Backend programming in Python 3.9, with the most used frameworks like Django, Django REST Framework, and with other languages such as PHP, REST API created with PHP, Some knowledge of Node JS.	*Advanced*
2	**Agile Methodologies:** Working with SCRUM methodology with a team, and making all the task Schedule with sprints, organizations with Monday app, making the daily scrum, and sprint Blacklock of the Project.	*Advanced*
3	**Git Version control:** Do descripting commits for the projects, always creating the readme file to make ease of use the repository, working with branches, and team in GitHub, using the commands for git or the GUI of GitHub.	*Advanced*

Soft Skills

1. Team Leader
2. Problem solving
3. Learning fast
4. Assertive Communication
5. Time Manager

Education _____

University of Colima (UCOL) – Programmer Analyst   Manzanillo, Colima
Bachelor's Degree in Technical Programmer Analyst   2017 - 2019

Oracle Next ONE Education – Alura Latam   Remote
Frontend Specialist with React JS   2022-2023

University of Colima (UCOL) – Software Engineer   Manzanillo, Colima
Bachelor's Degree as a Software Engineer   2019 -

Experience _____

DOHA Logistics   Remote Work
Software Engineer | Web App Developer   *Jan.2023 - Actually*
Description: Working with the automation about all the process inside the company, to make all the actions faster and more centralized all in one software, to do things such Quotes, Invoices, Tracks the travels, and more.
- working to deploy in cloud
- direct communication with the client
- Figma design for the UX / UI Interfaces

Ilimita   Work per projects
UX/UI Designer   *dic.2022 – Jan.2023*
Description: Design all the Interfaces of a web app, to present all the sections and information structured and easy to read for the user, always making specific attention of the UX/UI Design, working with a document of requirements specifics, a chart about the flow of the application, guideline with pallet of color, degraded, logos, and typography.

UX Neighbor   Freelance
WordPress PHP programmer   *nov.2022 – 1 month*
Description: Working with PHP, WordPress, DIVI Engine for a web page development for a company based on Houston, Texas, where I was in charge to make the page fully dynamic about the event that they have on

their conferences
- Making the feature to uploads logos, events, sponsors, speakers and all the itinerary about the events
- English written
- AWS

Varca Sport Manzanillo, Colima, México
Graphic Designer *jun.2019 – dic.2022*
Description: Design in Corel Draw uniforms to different teams and making logos to brand a new business or enterprises with different roles, and making mockups and how it will be displayed or view in the clothes

Personal Projects _____

Embedded System "DASD" Manzanillo, Colima, México
(Dispenser automatic soft drink) *Jun - 2021*
- Develop the code in C++ with an Arduino.
- Working with Digitals write and Analogue.
- Using a display to simulate the cash.
- Using push buttons like products and the entrance of money to the machine.

Smart Stick System "STEP" Manzanillo, Colima, México
Software development and Embedded system *Jun - 2022*
- Developed a smart stick for the help to people with diseases.
- Using a Raspberry PI 3 and coding with python to read the data of each sensor.
- Implemented a GPS module to provide the location of the smart stick.
- Implemented Ultrasonic sensors to detect objects near and prevents accidents with the user.
- Implemented a vibration sensor and buzzer to help more the warnings of near objects.
- Implemented ubidots receiver to show all the data to the web dashboard.
- Developed a web dashboard to track all data and easy to view.

Android App for buy and sell car "MZMotorsApp" Manzanillo, Colima, México
Software Development | Mobile App *Sep - 2022*
- Developed all the app with android studio with java as a programming language.
- Developed a REST API in php in a hosting to manage all the data in the app.
- Implemented a MySQL database to storage all the post.

Languages _____

Spanish – First Language

Fluent **English** – Advanced