ISABEL RAMIREZ <WEB DEVELOPER>







PORTFOLIO







MOST RECENT WORK **EXPERIENCE**

WEB DEVELOPER 08/2023 TO 11/2023 SCIO Consulting, Michoacán, Mexico

Financial | B2C and B2B

Project: Pidamos.de

- Led full-stack development, enhancing admin and customer interfaces and API
- Introduced new features and components, improving application robustness.
- Resolved issues and debugged for a seamless user experience.
- Optimized existing codebase for better performance and efficiency.
- Engaged in continuous improvement of application components, aligning with performance benchmarks.
- Technologies used: React, React Native, PHP Laravel, MySQL WorkBench, Postman, Docker, XAMPP, MyPHPAdmin, Twilio - WhatsApp Twilio

WEB DEVELOPER 05/2022 TO 08/2023

SCIO Consulting, Michoacán, Mexico

Financial | B2C and B2B

Project: ScrubMoney

- Developed mobile pages and implemented functionalities for the APP.
- Created routes, controllers, and models for communication between the APP
- and API.
- Developed endpoints and interacted with AWS Dynamo in the API.
- Created routes, controllers, and models for the AdminPanel.
- Utilized technologies including React, React Native, XCode, NodeJS, TypeScript, SASS, and AWS services.

JUNIOR DEVELOPER 12/2021 to 05/2022

SCIO Consulting, Michoacán, Mexico

Consulting | B2C and B2B

Project: TryNow

- Collaborating with various Shopify clients and implementing requested changes such as adding logos, conditions, and functions.
- Working closely with Figma designs provided for each client to ensure accurate implementation.
- Skillfully manipulating frontend structures of codes without modifying or damaging the original client code.
- Demonstrated strong work ethic and attention to detail.
- Maintaining strict adherence to project contracts and avoiding the introduction of any unauthorized elements
- Utilizing a range of technologies, including React, Shopify, JavaScript, HTML, CSS, and Liquid.

APPLICATION DEVELOPER 09/2021 to 12/2021

SCIO Consulting, Michoacán, Mexico

Delevery | B2C and B2B

Project: Pidamos.de

- Developing and programming a maintenance page in both frontend and backend
- Managing the API and CUSTOMER codes, ensuring smooth communication between them.
- Creating new files in the API and CUSTOMER storage code.
- Migrating tables from the API to the CUSTOMER code.
- Establishing a new path in both codes and facilitating communication using put and get commands.
- Utilizing a range of technologies, including React, Laravel, MySQL, PHP, Postman, and Putty.

PROGRAMMING	Javascript	• Python	
LANGUAGES	• HTML / CSS	● C++	
SKILLS	• Fluent English	Abstract thinking	Team Leadership
	 Fast learner 	 Adaptability 	 Good Listener
	 Team player 	 Agile principles 	Organization
	 Adaptability 	 Problem solving 	 Public speaking
	• Patient	Active listening	 Decision making
FRAMEWORKS	• React	• Next js	• Angular
	 React Native 	Vite	
LIBRARIES	• Node.js	 Bootstrap 	• SASS
	Tailwind CSS	TypeScript	Express
DBMS	• MySQL	● MongoDB	• SQL Server
LANGUAGES	Spanish	English	
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	Bilingual or Proficient (C2)	Bilingual or Proficient (C2)	

EDUCATION

Master's degree in computer Science 08/2021

Bachelor's degree in electronic engineering 06/2019

Instituto Tecnológico de León- Guanajuato

I have a comprehensive education in Computer Science and Electronic Engineering. Through coursework and hands-on projects, I gained a deep understanding of relevant concepts and technologies. My educational background equips me with the knowledge and skills to excel in web development and contribute effectively to software projects.

DURING THE ENGINEERING CAREER

- 2015: Participated in the Hackathon 2015 at Tecnológico de Monterrey, León, Gto, Mexico. Worked on a project programmed in LabVIEW and C++.
- 2015: Won the First State place in the Latin American Innovation Rally 2015 in Celaya, Gto, Mexico.
- 2016: Participated in the 2016 Latin American Innovation Rally at ITESHU, Huichapan technology.
- 2017: Took part in the "Expo Proyectos Integradores de Ingeniería Electrónica (EPIIE)". Collaborated on a project programmed in LabVIEW.
- 2018: Participated in the Expo-projects at the Technological Institute of León, Campus I. Developed a project programmed in C++.
- 2018: Won First Place in the Advanced Level at the Expo-projects at the Technological Institute of León, Campus II. Contributed to a project programmed in C++.
- 2019: Received the "Internalización en Casa" award for the "Interactive Robot for Autistic Children" project.

- 2019: Published the article titled "Device capable of controlling a smart room through a mobile application" at the 7th state meeting of young researchers. Worked on a project programmed in Python.
- November 2019: Won First Place at the "XI Premio a la Innovación Tecnológica Guanajuato 2019" with the project "Pi Room" developed using Python.

DURING THE ENGINEERING CAREER

- November 2019: Achieved Third Place in the Advanced Level category at the Expo-projects held at the Technological Institute of León, Campus II. Contributed to a project programmed in python
- July 2020: Presented as a speaker at the 10th International Workshop on Intelligent Environments Supporting Healthcare and Well-being (WISHWell'20), where I discussed the article titled "Designing a multiagent system for elderly care." This project involved programming in Python.
- Master's Project: Developed a Fuzzy-Regulated Assistant based on Mental Engagement, utilizing a
 Multi-Agent Approach to Elderly Care. Programmed the project in Python. This research project
 focused on enhancing elderly care through the integration of intelligent systems.

