ISABEL RAMÍREZ <WEB DEVELOPER>







PORTFOLIO







SUMMARY

With 3 years of experience, I'm a skilled web developer proficient in HTML, CSS, JavaScript, Git, React, and Node.js. I excel in teamwork, delivering quality code, and am committed to diversity and superior user experiences. My passion lies in developing impactful web applications.

MOST RECENT WORK **EXPERIENCE**

MID FRONTEND WEB DEVELOPER - TECHNOLOGENT

PERIOD: MARCH 2024 TO CURRENTLY

PROJECT: KBRAIN (WORKING ON KCHAT, AN AI-DRIVEN SOLUTION)

ROLE DESCRIPTION:

- FOCUSED ON THE IMPLEMENTATION AND MAINTENANCE OF REACT-BASED COMPONENTS, COLLABORATING CLOSELY WITH BACKEND AND MACHINE LEARNING TEAMS TO INTEGRATE REQUIRED APIS AND ENSURE SMOOTH DATA FLOW TO THE FRONTEND.
- MADE ITERACTIVE CHANGES TO THE UI/UX, ENSURING A SEAMLESS AND RESPONSIVE USER EXPERIENCE ACROSS ALL INTERFACES, FROM ADMINISTRATIVE PANELS TO CUSTOMER-FACING PAGES.
- DEVELOPED NEW UI COMPONENTS AND INTEGRATED THEM WITH BACKEND ENDPOINTS, ENSURING THAT THE FRONTEND REMAINED FUNCTIONAL, EFFICIENT, AND ALIGNED WITH THE PROJECT'S REQUIREMENTS.
- UTILIZED GIT FOR VERSION CONTROL AND CONTRIBUTED TO THE RELEASE MANAGEMENT PROCESS BY DRAFTING CLEAR RELEASE NOTES OUTLINING UPDATES, BUG FIXES, AND VERSION CHANGES.
- FOCUSED ON OPTIMIZING FRONTEND PERFORMANCE BY REDUCING UNNECESSARY API CALLS AND LEVERAGING LAZY LOADING FOR IMAGES AND COMPONENTS, SIGNIFICANTLY IMPROVING LOAD TIMES AND OVERALL APPLICATION RESPONSIVENESS.

TECHNOLOGIES USED:

REACT, POSTMAN, NODE.JS., AZURE, GIT.

FREELANCE WEB DEVELOPER

PERIOD: NOVEMBER 2023 - MARCH 2024

PROJECTS: SPECIALIZING IN CRAFTING HIGH-QUALITY WEBSITES INCLUDING BLOGS AND LANDING PAGES. EXPERTISE IN NEXT.JS, TAILWIND, VITE.JS, REACT, AND VANILLA JAVASCRIPT, COUPLED WITH RESPONSIVE CSS TECHNIQUES. NOTABLY DEVELOPED THE ROBOCOON'S LANDING PAGE, SHOWCASING A TEENAGE ROBOTICS TEAM SET TO REPRESENT **M**EXICO ON AN INTERNATIONAL STAGE.

JUNIOR/MID FULL-STACK WEB DEVELOPER - SCIO CONSULTING

PERIOD: AUGUST 2023 TO NOVEMBER 2023

PROJECT: PIDAMOS.DE - (THIS APP FUNCTIONS SIMILARLY TO UBER EATS, FACILITATING CONVENIENT FOOD ORDERING AND DELIVERY SERVICES.)

ROLE DESCRIPTION:

- Upgrading the project from node 14 to Node 18.
- UPDATING AND RESOLVING CODE ERRORS. ENHANCING CODE QUALITY AND MAINTAINABILITY.

- TRANSFORMED VARIOUS PAGE STRUCTURES AND COMPONENT TEMPLATES FROM CLASS COMPONENTS TO FUNCTIONAL COMPONENTS.
- IMPROVING REACT-BASED TABLES, ENSURING COMPATIBILITY WITH THE LATEST NODE UPDATE.
- BOOSTED PWA SPEED BY SHIFTING CODE EXECUTION FROM FRONTEND TO BACKEND, OPTIMIZING API
 RESPONSES TO DELIVER ONLY ESSENTIAL DATA, THEREBY REDUCING LOAD TIMES AND IMPROVING
 OVERALL PERFORMANCE.
- FULL-STACK DEVELOPMENT ON BOTH ADMINISTRATIVE AND CUSTOMER-FACING INTERFACES, ALONG WITH SIGNIFICANT API ENHANCEMENTS.

TECHNOLOGIES USED:

REACT, REACT NATIVE, PHP - LARAVEL, MYSQL - WORKBENCH, POSTMAN, DOCKER, XAMPP, MYPHPADMIN, TWILIO - WHATSAPP, NODE.JS.

JUNIOR FULL-STACK DEVELOPER - SCIO CONSULTING

PERIOD: MAY2022- AUGUST2023

PROJECT: SCRUBMONEY (FINANCIAL EDUCATIONAL APP FOR DOCTORS IN THE UNITED STATES, AIMING TO ASSIST THEM IN EFFECTIVELY MANAGING AND PAYING OFF THEIR STUDENT LOANS AND OTHER DEBTS.)

ROLE DESCRIPTION:

- FULL-STACK DEVELOPMENT ON: THE USER-FACING MOBILE APPLICATION, THE ADMINISTRATIVE WEB INTERFACE (ADMIN PANEL), AND THE BACKEND API.
- RESPONSIBLE FOR MOBILE INTERFACE DESIGN AND IMPLEMENTATION, ENSURING COMPATIBILITY WITH FIGMA PROTOTYPES AND BACKEND API INTEGRATION.
- ENHANCED API FUNCTIONALITY WITH AWS DYNAMO FOR COMPREHENSIVE DATA MANAGEMENT.
- DEVELOPED ADMIN PANEL FOR WEB, ALIGNING WITH APP FEATURES AND IMPROVING ADMINISTRATIVE OVERSIGHT.

TECHNOLOGIES USED:

REACT, REACT NATIVE, XCODE, NODEJS, TYPESCRIPT, SASS, AWS (CLOUDWATCH, CONSOLE, DYNAMO, API GATEWAY).

JUNIOR APPLICATION DEVELOPER - SCIO CONSULTING

PERIOD: DECEMBER 2021 - MAY 2022

PROJECT: TRYNOW ("TRY NOW, BUY LATER" APP. THIS APP ENABLES ONLINE SHOPPERS TO TRY PRODUCTS AT HOME, RETURN WHAT THEY DON'T WANT, AND PAY FOR ONLY WHAT THEY KEEP.)

ROLE DESCRIPTION:

- IMPLEMENTED CUSTOMIZATIONS FOR OVER 40 SHOPIFY MERCHANTS IN THE APPAREL INDUSTRY, ENHANCING THE TRYNOW FEATURE.
- CONTRIBUTED TO TRYNOW'S SDK AND CHECKOUT UPDATES, ENSURED QUALITY ADHERENCE TO FIGMA DESIGNS, AND DEVELOPED SELF-SERVICE GUIDES AND TUTORIALS.
- Documented issues and mentored engineers, used Git for version control
- OPTIMIZED USER EXPERIENCES WITH A/B TESTING VIA GOOGLE ANALYTICS & OPTIMIZE, ALSO UPDATING THE COMPANY BLOG WITH WEBFLOW.

TECHNOLOGIES USED:

REACT, SHOPIFY, JAVASCRIPT, CSS, HTML, LIQUID.

APPLICATION DEVELOPER TRAINEE - SCIO CONSULTING ACADEMY

PERIOD: SEPTEMBER 2021 - DECEMBER 2021

PROJECT: PIDAMOS.DE - DELIVERY

ROLE DESCRIPTION:

- DEVELOPED AND PROGRAMMED A MAINTENANCE PAGE, COVERING BOTH FRONTEND AND BACKEND.
- ESTABLISHED A NEW PATH IN BOTH CODES AND FACILITATED COMMUNICATION USING PUT AND GET COMMANDS, MIGRATED TABLES FROM THE API TO THE PWAS.

TECHNOLOGIES USED:

REACT, LARAVEL, MYSQL, PHP, POSTMAN, PUTTY.

EDUCATION

Master's degree in computer Science **08/2021**Bachelor's degree in electronic engineering **06/2019**Instituto Tecnológico de León- Guanajuato.

PROGRAMMING LANGUAGES	JavascriptHTML / CSS	PythonC++	● Php
SKILLS	Fluent EnglishLearning CapacityTeamworkAdaptabilityPatient	 Abstract thinking Adaptability Problem solving Active listening Experience Diversity 	 Team Leadership Good Listener Organization Public speaking Decision making
FRAMEWORKS	ReactReact Native	Next jsVite	AngularLaravel
LIBRARIES	Node.jsTailwind CSSPostman	BootstrapTypeScriptFigma	SASSExpress
DBMS	● MySQL	MongoDB	• SQL Server
LANGUAGES	Spanish Bilingual or Proficient (C2)	English Bilingual or Proficient (C2)	

