

Ricardo Iriarte

Maracaibo, VE 4002 • reiriartef@gmail.com • +584120665122 • <https://github.com/reiriartef> • <http://www.linkedin.com/in/reiriartef>

Education

UNIVERSIDAD PRIVADA DR. RAFAEL BELLOSO CHACIN

Maracaibo, VE

Bachelor's Degree in Computer Engineering

January, 2023 – Present (Currently in 9th Semester)

Relevant Courses: Data Structures and Algorithms, Operating Systems, Software Design, Databases, Computer Networks, Artificial Intelligence, Cybersecurity, Web Development, Software Engineering

Technical Skills and Projects

Programming Languages: JavaScript, TypeScript, Python, Dart, C++, Java, C#

Frameworks: Express, NestJS, React, React Native, NextJS, Astro.js, Flask, Django, Flutter

Databases: PostgreSQL, MySQL, MS SQL Server, MongoDB

Tools: Git, Postman

Agile Methodologies: Scrum, Kanban

Languages: Advanced English, Native Spanish

Soft Skills

Problem Solving

Effective Communication

Time Management

Critical Thinking

Autonomy and Continuous Learning

Work History

Amor Marketing LA, USA

April, 2025 – Present

Web Developer

- **Responsive landing pages**, optimized for conversion and adapted to various devices, enhancing the end-user experience. Ongoing **maintenance and updates** of existing websites, ensuring stability, security, and alignment with business objectives.
- **Custom web applications**, ranging from administrative systems to interactive tools, focused on scalability and modular architecture.
- **Stripe payment gateway integration**, enabling secure and seamless transactions for e-commerce and digital services.

- **tRPC implementation**, improving client-server communication through strict typing and efficient full-stack development.
- **RSVP system for events**, designed to manage confirmations, guest lists, and attendance metrics, streamlining event logistics.
- Leadership of the web development department, coordinating technical, strategic, and creative efforts to deliver reproducible and scalable solutions.
- Collaborative work with design, marketing, and customer service teams, demonstrating effective communication, technical vision, and agile problem-solving skills.

Palacio de Justicia, TSJ Maracaibo, VE

May, 2022 – Present

Software Developer

- Maintenance and improvement of existing applications in Java, VB, PHP, and databases in MS SQL Server, ensuring continuous and stable system performance.
- Design, development, and implementation of innovative solutions, such as:
 - Administrative Services Manager, increasing operational efficiency by 20%.
 - Mobile Application for IT, enhancing case control by 35%, optimizing department management.
 - Survey System, facilitating the collection of key data for strategic decision-making.
 - Vacation/Leave Control System, reducing employee request processing time by 40%.
- Collaborative work with cross-functional teams, demonstrating effective communication, adaptive leadership, and problem-solving skills.
- Key technologies used: React, React Native, NodeJS, ExpressJS, NestJS, Python, Flask, PostgreSQL.

Relevant Experience

Real Estate Management System

- Developed as a final assessment for the Databases 1 course, using a modular approach with technologies such as React, TailwindCSS, ExpressJS, and PostgreSQL.
- Showcased skills in system design and database organization, achieving outstanding results in the academic evaluation.

Sales Management System

- Created a mobile application to register Clients, Employees, Purchases, Sales, and Inventory.
- Simplified the client's operational processes by 25%, utilizing technology based on React Native, NestJS, and MySQL.
- Successful communication with the client to understand and meet their needs, ensuring complete satisfaction.

Fitness Mobile App

- Developed a solution for personal trainers, integrating statistical tracking and personalized training and nutrition plans for clients.
- Implemented microservices architecture for a highly scalable backend using Flutter, NestJS, and PostgreSQL.
- Demonstrated self-learning, critical thinking, and autonomous project management skills.

eCommerce Template

- Designed a customizable template for online commerce, with features such as payment gateway integration, inventory control, and shopping carts.
- Leveraged modern technologies like NextJS, Prisma, TailwindCSS, and ShadCN to provide an adaptable and efficient solution.
- Fostered strong interpersonal relationships to identify specific client needs.

360° Performance Evaluation System

- Led the design and implementation of a comprehensive evaluation system for employees, achieving a 30% increase in goal alignment and organizational engagement.
- Created custom tools and metrics to foster a culture of continuous improvement and professional development.
- Collaborated with key stakeholders, strengthening negotiation, time management, and strategic thinking skills.
- Technologies used: React, NodeJS, ExpressJS, TailwindCSS, MongoDB.

BarberCompany's Landing Page

- Designed and implemented a custom landing page for a barbershop, enhancing digital presence and driving a 40% increase in potential clients.
- Integrated visually appealing design and intuitive navigation strategies, optimized for both mobile and desktop users.
- Collaborated closely with the owner to capture the brand's essence and highlight key services, strengthening communication and adaptability skills.
- Technologies used: Astro.js, TailwindCSS