



MARCO LANZA

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SUMMARY

I am a passionate full-stack developer with experience creating and maintaining high-quality web applications. I have strong expertise in modern frameworks (Angular, React, Vue) and languages (JavaScript, TypeScript, C#, PHP). I also have hands-on experience developing RESTful APIs and implementing microservices architectures. Having worked in Agile/Scrum environments, I thrive in collaborative teams and am committed to continuous learning to stay at the forefront of technology.

SOCIAL

marco-lanza-793a5813a mlanzamolina marco.lanzamolina mlanzamolina

PROFESSIONAL EXPERIENCE

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|---|---------------------|
| Full Stack Junior Developer Probit, San Pedro Sula | Dec 2021 - Dec 2022 |
| Managed both front-end and back-end systems. Deployed mobile apps to multiple platforms (iOS, Android, Huawei). | |
| Full stack developer San Pedro Sula Municipality, San Pedro Sula | Dec 2021 - Dec 2023 |
| Program Analyst (2 year) Managed database integration and API development. Enhanced municipal systems for better user experience. | |
| Senior full stack developer Honduras National Civil Registry(RNP), San Pedro Sula | Jan 2024 - Present |
| Developed interoperable systems to facilitate seamless integration with public and private institutions. | |

EDUCATION

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|---|---------------------|
| Computer Systems engineering of Computer Science Unitec, San Pedro Sula | Dec 2017 - Dec 2022 |
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| Masters in Project Management of Business and Management Unitec, San Pedro Sula | May 2024 - Dec 2025 |

SKILLS

Interoperability Systems Development, System Integration, Software Development, Data Management & Analysis, Cybersecurity & Compliance, Technology Implementation, Process Optimization, Risk Assessment & Mitigation, Technical Documentation, Cross-functional Team Collaboration, Problem-solving & Critical Thinking

PROJECTS

Technologies: React Native, Expo

Developed a highly interactive app for San Pedro Sula, Honduras using React Native Expo.

Ackleaners Control Software

Technologies: React, Firebase

Business management platform developed with React and Firebase.

Coffee Bonus App

Technologies: C#, IIS, abp.io, react native, expo

Developed a React Native app with Expo to validate beneficiary identities using base64 images from the national registry. The system also supports assigning the bonus to a third party.

Maintenance of sanpedrosula.hn

[Live Project](#)

Ongoing maintenance using NestJS for APIs and JavaScript for clients.

Immobilizer map

Technologies: react

A web page that receives data of the location of all the immobilizers that are active and paid off around the city

TeleHuertos

[Live Project](#)

Technologies: React, NestJS

A webpage that displays a schedule and allows users to create video conference rooms for educational sessions on home food cultivation.

SIN RNP

[Live Project](#) | [Github Link](#)

Technologies: React native, expo, Laravel

The **SIN RNP** (National Registry Identification System) is a centralized platform for managing identity records and civil registration. I developed its second version, enhancing security, scalability, and performance.

App bono SAG secretaria de agricultura y ganaderia

[Live Project](#)

Technologies: React native, microsoft sql, abp.io framework c#

app para entrega y monitoreo de bono ganadero, cafetalero y tecnologico

Symposium on New Technologies and the Missing

[Live Project](#)

Participated in the Symposium on New Technologies and the Missing, including Victims of Enforced Disappearance, was held on June 24–25 in Geneva, bringing together search practitioners from international, state-level, and civil society-led mechanisms alongside leading technology experts from academia and the private sector.

Working Table between Mexican Prosecutors' Offices and RNP Representatives

This activity consisted of a working table between representatives of Mexican Prosecutors' Offices and the National Registry of Persons (RNP), aimed at exchanging experiences, strengthening interinstitutional coordination, and discussing mechanisms related to identification and information management.

REFERENCES

| | |
|---|----------------|
| Ing. Elvin Meza - Number 8 | +504 9975-8687 |
| Ing. Roberto Brid - RNP | +504 8785-4144 |
| Ing. Juan Carlos Muñoz - Municipality SPS | +504 8810-7186 |

LANGUAGES

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|---------|---------------------------------|
| English | Native or Bilingual Proficiency |
| Spanish | Native or Bilingual Proficiency |

INTERESTS & HOBBIES

Baseball, Videogames, Movies & Series, Music, Cars, Computer Hardware