

## **Summary:**

Experienced software developer with over 10 years in .Net and JavaScript roadmaps and a strong background in business development across various industries. Working proficiently in English and native Spanish speaker.

Proven ability to work autonomously and remotely in goal-oriented environments, continuously learning and striving to improve my skill set.

Possessing an ownership mentality, I feel comfortable working in startups as well as being a valuable team member in large enterprise environments.

## **Experience Highlights:**

### **Full Stack Software Developer**

Contributions to the company's e-commerce platform in the cannabis sector, coding a wide range of functionalities such as a web store, admin platform, and self-regulated hybrid social app available for Android and IOS.

- Contribute to the social media mobile frontend application by developing interfaces with React JS and Material UI Kit
- Create Backend Microservices based on GraphQL and gRPC with Nest JS, TypeScript, Prisma, and Type ORM, using PostgreSQL as a database for the marketplace Application.
- Write guidelines contributions for React Apps and Nest Modular development to provide guidance and ensure readable and extensible code.
- Run microservices to lighten the server load for concern separation, such as notification services and emails.

### **Software Architect**

Planned, led, and carried out various software implementations, both in-house developed and participated in acquiring third-party applications, executing release testing, and migrating years of data recording to new systems.

- Actively participated in the software acquisition process from third-party companies during this period.
- Mentored team members on development guidelines, provided constructive feedback, and conducted thorough code reviews to ensure code quality and adherence to best practices.
- Continued to write business services and layers using C# and .Net/Core.

### **Project Development Manager**

Deep experience in a wide range of sectors, including Inventory, Accounting, Budget Tools, Payroll and Human Resources Management, Medical records, and dedicated server applications:

- Met with the other departments to plan improvements for their respective applications, including goals, scope, and new projects. Led the update on end-user services such as the corp. website, mobile apps, and digital kiosks in branches.

- Conducted an upgraded-on end-user services, including corporate websites, mobile apps, and digital kiosks in multiple agencies.
- Developed a hybrid mobile application for client's usage, utilizing Angular and the Ionic Framework, successfully deploying it to the App/Play Store.
- Built kiosk application for employee usage, leveraging Vue JS for quick queries and request submission.

## Senior Software Developer

- Carried out software maintenance by making modifications as required.
- Successfully developed and seamlessly integrated desktop modules using C# and DevExpress UI into the company's ERP system
- Developed mobile applications tailored to specific business requirements, optimized for multiple device types, including Windows Handhelds and Android Devices.
- Help the team in the development of various modules, including Finances, Accountability, Payroll and Human Management, Stock System, Work Orders, Budget, and Vendor modules to meet the business requirements and deliverables.
- As a contractor at this outsourcing company, I was assigned to work with four different companies, this experience allowed me to gain valuable insights into different business contexts and develop my skills in adapting to diverse work environments.
- Had to opportunity to write complex stored procedures, views, and functions, so I gained a deep understanding of Transact-SQL syntaxis while creating metrics and dimensions for the MicroStrategy (BI) reporting solution implemented by the company.

## Education

2017 - Bachelor of Computer Science, Universidad Tecnológica Centroamericana, San Pedro Sula, Honduras

2018 - [#65125423023477](#) Scrum Master Accredited Certification, by International Scrum Institute TM

2022 - English Academic Year Level (B2+ CEFR), Atlas Language School, Dublin D02 YH79, Ireland

## Skills

**Languages:** Spanish (Native), English (Upper Intermediate B2+ / CLB 7-8)

**Frontend:** JavaScript, TypeScript frameworks, React, Angular, Vite, Next.js, Tailwind, Chakra UI, Material UI, Ionic Framework, WordPress/Elementor/Plugins

**Backend:** .Net ASP/Core, C#, Node JS, Nest JS, Rest API, GraphQL, TypeORM and Prisma ORM, Docker

**Databases:** MariaDB, PostgreSQL, MongoDB, MS SQL Server

**Desktop:** WinForms development, C#, DevExpress, Reporting Services

**Interesting tools:** IA APIs, Ethereum and web3 libraries