



MARCOS GONZALEZ

Software Developer

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CAREER SUMMARY

Software developer with experience in the cybersecurity and financial sector. Ability to work in a team using agile methodologies. knowledge in backend development, frontend development, mobile development, database administration, cloud services, authentication services, messaging services, biometric services and software integrations.

WORK EXPERIENCE

Senior Software Developer

Superintendency of Banks

2021 - Present

Entity dedicated to supervising financial intermediation and exchange entities in the Dominican Republic, in addition to ensuring the rights of financial users.

Roles:

- Create and update web sites and financial tools.
- Publish web sites and financial tools to cloud servers.
- Integrate tools with crm system, authentication services, messaging services, biometric services, etc.

Projects:

- ProUsuario App: Web Application to consult financial products and present complaints or reports to the Superintendency of Banks.

Technologies used:

ASP.NET

SQL Server

React.js

Redux

React Native

Material UI

Azure

Azure DevOps

Dynamics CRM

Auth0

Twilio

SendGrid

Mailchimp

Google Analytics

VU Security SDK

Senior Software Developer

National Cybersecurity Center

2020 - 2021

Entity dedicated to the development of cybersecurity, to strengthening the digital trust of the Dominican user and to the protection of the critical and technological infrastructure of the Dominican State.

Roles:

- Create and update web sites and cybersecurity tools.
- Publish web sites and cybersecurity tools to cloud servers.
- Integrate tools with crm system, issue tracking system, data dashboards, etc.

Projects:

- CNCS Website: Website to share news, events, alerts, articles & newsletters of cyber incidents that affect the Dominican state.
- CNCS Anti-Phishing: Browser extension to block known phishing attacks.
- CNCS Cyber-Observatory: Space designed to observe, investigate and analyze the main indicators of cyber exposure that affect the Dominican cyberspace.
- CNCS Cyber-Shield: Platform to protect the critical IT infrastructure of the Dominican state.

Technologies used:

Laravel

MySQL

Inertia.js

Tailwind CSS

WordPress

Flywheel

Sucuri

Google Analytics

Azure

Azure Sentinel

Dynamics CRM

Power Platform

Elastic Stack

Chrome Extensions

Full Stack Developer

Wepsys

2019 - 2020

Team dedicated to the development of customized software and solutions aimed at achieving the strategic objectives of each client.

Roles:

- Create and update web sites and mobile applications.
- Publish web sites and mobile applications to cloud servers and apps store.
- Integrate applications with signature pads, fingerprints reader, POS printers, etc.

Projects:

- SINAC: National Accessibility Assessment System.
- Mercury: Electronic data exchange and electronic billing software.
- 360 Political: Platform for collecting, measuring and analyzing votes in real time.
- App Yunen: Mobile application to carry out authorizations, request refunds, access your digital card, etc.

Technologies used:

ASP.NET

SQL Server

Angular

Ant Design

Ionic

Kotlin

JSReport

RabbitMQ

Atlassian Stack

World Mobile Connection API

Wacom SDK

Futronic SDK

Epson SDK

Lead Developer

Informatik Solutions Group

2017 - 2019

Independent Software Vendor (ISV) with a special focus on implementing mobile computing, RFID, Wireless, and Radio software using blockchain technology.

Roles:

- Create and update web sites and decentralized applications.
- Publish web sites and decentralized applications to cloud servers.
- Integrate applications with code scanner, RFID readers, POS printers, etc.

Projects:

- Shop My Cherish: E-Commerce for feminine care and hygiene.
- Coinducation: E-Learning platform about bitcoin and cryptocurrencies.
- Digital State: Digital identity platform with Blockchain technology.
- GateKeeper: Tracking, maintenance and asset management system with RFID technology.

Technologies used:

ASP.NET

SQL Server

Vue.js

Vuex

Vuetify

Xamarin

MultiChain

Azure

Atlassian Stack

Exigo API

Stripe API

Zebra SDK

Datalogic SDK

Epson SDK

SKILLS & TOOLS

Frontend

React.js / Redux / Material UI

Inertia.js / Tailwind CSS

Angular / Ant Design

Vue.js / Vuex / Vuetify

Backend

Laravel / PHPUnit / MySQL

ASP.NET / xUnit / SQL Server

Others

Git

CI/CD

Scrum

Kanban

Unit Testing

Integration Testing

Performance Testing

Security Testing

REST

OpenAPI

OpenID

OAuth

Microservices

Serverless

EDUCATION

Bachelor's Degree in Computer Science

Dominican American University

2021 - Present

Associate's Degree in Software Development

Technological Institute of The Americas

2016 - 2019

Technician 's Degree in Cisco Networking Systems

Universal Technology Center

2015

CERTIFICATIONS

Cyber Security Foundation (CSFPC)

CertiProf

2021

Remote Work and Virtual Collaboration (RWVCP)

CertiProf

2021

Scrum Foundation (SFPC)

CertiProf

2021

LANGUAGE

Spanish

(Native)

English

(Intermediate)

INTERESTS

Programming
DevOps
Data Science
Cybersecurity