

# KARLYN GARCIA ROJAS

## Full Stack Software Developer

+1 (829) 328-4833 ◇ Santo Domingo, DR ◇ [karlyn251@hotmail.com](mailto:karlyn251@hotmail.com) ◇ [linkedin.com/in/karlyn-gabriel-garcia-rojas](https://www.linkedin.com/in/karlyn-gabriel-garcia-rojas)

### OBJECTIVE

My **passion** for **software development** began as a hobby and has grown into a dedicated pursuit. I thrive on the challenge of finding logical solutions to complex problems. This drive has fueled my **skill development** and expanded my knowledge across various **programming languages**, both in front-end and back-end development.

### EDUCATION

**Software Development Technologist**, Instituto Tecnológico de las américas ITLA 2021 - 2024

### SKILLS

Back-End	C# .NET Core, Node.js, ASP.NET, REST, xUnit
Front-End	VueJS, React, NextJS, JavaScript, TypeScript, CSS3, HTML5
AI	ChatGPT, Vector Databases, Azure Language Understanding, Azure AI Search
Design Principles	DDD (Domain-Driven Design), SOLID Principles, TDD (Test-Driven Development)
DevOps	Docker, CI/CD, Azure DevOps
Architecture	Microservices, Monolithic Architecture, Onion Architecture, Clean Architecture
Message Brokers	RabbitMQ
Database	MySQL, PostgreSQL, SQL Server
Version Control	Git
Cloud Services	Microsoft Azure
Methodologies	Agile, Scrum

### EXPERIENCE

**Software Developer Lead** Aug 2020 - January 2024  
Solvex Dominicana, SRL *Santo Domingo, RD*

- Provided support and extended functionality to different chat bot assistants and voice bot applications, using Microsoft Bot Framework
- Assistance in the development of different Rest API and Microservices using .Net core 3., .Net 6/7/8 using different architectures such as Onion/Clean.
- Performed code evaluations and applied optimal practices to improve code quality, maintainability, and performance. Engaged consistently in Agile development processes, such as daily stand-ups, sprint planning, and retrospectives.
- Implementation of different Azure services such as LUIS, QnA Maker, Blob Storage and Speech service.

**Administrative Applications Engineer** January 2024 - Present  
Banreservas *Santo Domingo, RD*

- Created and executed internal solutions to streamline banking processes, enhancing administrative applications' functionalities and user experience.
- Completed tasks to address user requests, fix bugs, and support various internal processes, ensuring efficient and reliable operations.

## PROJECTS

---

**Finance track tool.** Built with the concept of an app that lets you easily keep a track of your expenses daily, monthly, and yearly by using .Net, ReactJS, Firebase and PostgreSQL. ([Try it here](#))

## CERTIFICATES

---

**Azure Developer Associate - AZ204 - [View here](#)**

Issued at **2022** - Expiration date **2024**

## LANGUAGES

---

- **Spanish** - Native or Bilingual Proficiency
- **English** - C1. Professional Working Proficiency