Walter Ramón Corrales Díaz

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Address: Residencial Monte Cristi 158, Managua, Nicaragua

Place of Birth: Boaco, Nicaragua





Hi I'm Walter Corrales I like to work on interesting things in projects that can catch me in a powerful and irresistible way, I like always be at the forefront of technology, be able to implement new things in projects, my favorites technologies are javascript, typescript, c#, dotnet and nodejs, the last 6 months I have been working as software engineer with tech like reactjs, vuejs, dotnet and typescript

doing deployment on platforms like heroku and firebase and using github actions and gitlab devops pipelines to automate deployments.

Qualities: Honest, Responsible, Passionate for Technology, Respectful, Creative, Detailed, I like to work neatly and carefully.

Academic Training

2017 Universidad Nacional de Ingeniería

Ingeniería de Sistemas

2010 Colegio Diocesano San Vicente de Paul

High School



Moonshot Partners

Sep/2021 - Current London, UK **Full time Job**

Develop a Slack App and MSTeams App

Software Engineer

Stack: NodeJS, Typescript, Serverless, JEST, queues (Azure Storage), OAuth (Go1, Microsoft and Google), Azure, docker

Slack and Microsoft Teams Integration for Go1, this is like a bot for those platforms but with more functionalities, I have been working on new features, refactor tasks and solving bugs

OPUS Behavioral

July/2021 - Nov/2021 Miami, Florida Freelance

Electronic Health Record System

Software Engineer

Stack: dotnet 3.1, VueJS, SQL-Server, queues (Azure Storage), docker

Health Record System for patients with addictions

Contollo Consulting

March/2021 - July/2021 **Full time Job**

Angular and Firebase

FullStack Developer

Stack: dotnet (2,3), NodeJS, Angular (11), firebase, Google Cloud Platform, Firebase OAuth for Microsoft Accounts

I was working in a time management system for employees

NicDataBot **Telegram bot**

Non-Profit Job

Bot with data about Nicaragua [fuel prices, banks money rates]

Maintainer

https://t.me/nicdatabot

Stack: NodeJS, Typescript, Serverless, Mocha, queues, Docker, Digital Ocean, Scraping Jobs, Google Docs APIS This is a personal project to show some data about Nicaragua like fuel price, currency rates (dollar, euro, córdobas) per bank

Atlantis SA

May/2020 - Agust/2020

Freelance

Billing System

Developer – Consultant

Stack: .Net Framework 4, SQL-Server 2012, Web Form, **Reporting Services**

I was developing a billing system

Disease.sh

Feb/2020 - May/2020

Non-Profit Job

Contributor Github Project

https://github.com/disease-sh/API

Code Contributor

Stack: NodeJS, ExpressJS, Mocha, Docker

This is an open-source project in wich I was working development a REST API with express, implementing mocha for integration testing and using docker

Instituto Nacional de Seguridad Social

Jan/2020 – March/2021 Full time Job

Integrador de Sistemas

Stack: dotnet 5, NodeJS, Typescript, ExpressJS, WebRTC, SocketIO, LDAP, ReactJS, MongoDB, SNMP Protocol, Docker

I was working develop 2 applications the first was an app to connect with Microsoft Directory LDAP for lock and unlock users automatically and manual with time schedules predefined, the second was a dashboard to show information from many genset (electric generators) I was able to connect with those machines through a protocol called SNMP

Universidad Nacional de Ingeniería

Nov/2017 - Feb/2017 Part time Job

Postgraduate - PVIT SQL Server 2014 Database Teacher

Teacher

I was teaching about SQL-Server modelling, syntax (DML, DDL, DCL, TCL)

Universidad Nacional de Ingeniería

June/2016 - December/2019
Full time Job

Information and Communication Technology Division

Analyst, Developer, Administrator, Tester, System Trainer and Support.

Analista de Sistemas

Stack: .Net Framework (2, 3.5, 4, 4.5), dotnet core (1, 2, 3), EF6, EFCore, Reporting Services, SQL-Server, React, Microsoft OAuth, GraphQL, AngularJS, Docker, Kubernetes

I was working develop a billing system and making some others apps related with education, stats and analysis

ENAH - INATEC

Nov/2015 Part time Job

Text Processor Course

Teacher

I was teaching how to use Microsoft Word

IMPRIMERE

Nov/2015 - Jan/2016

Freelance

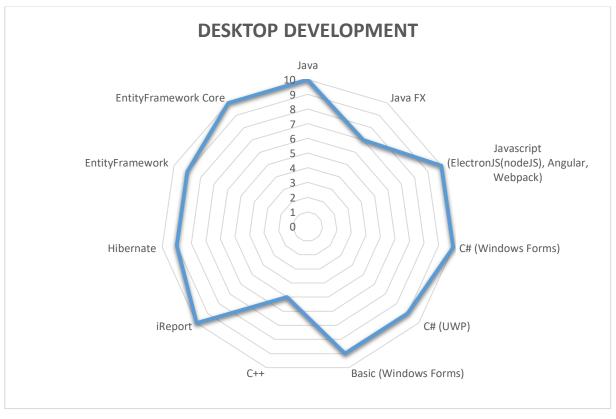
IMPRIMERE – Sales System

Web Inventory System, analysis and development of inventory, billing and purchasing system.

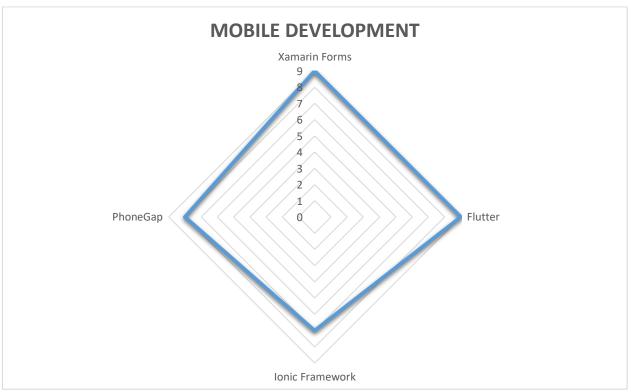
Stack: PHP, Confident (my own microframework you can check more info about it here <u>confident/confident-</u>Packagist), AngularJS, MySQL

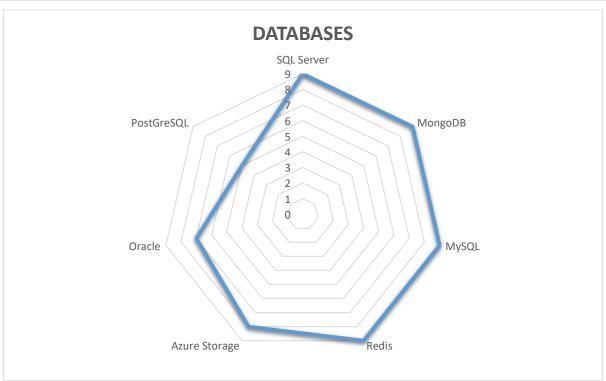
I was developing a sales system

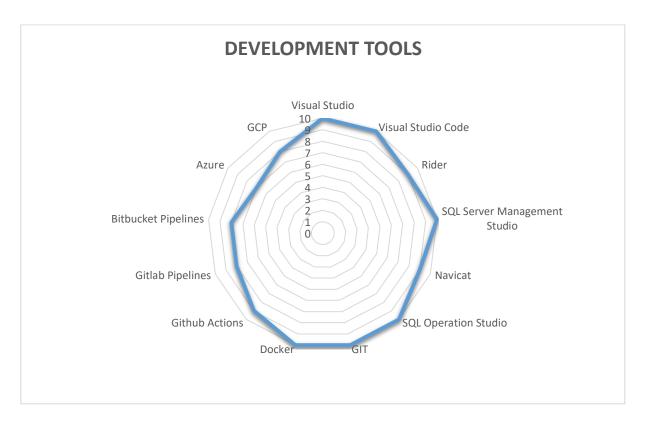












Networking: Installing, Configuring and Cleaning Windows and Linux Servers (Debian, Ubuntu), Structured Wiring, Devices (Router, Switch), Subneting.

Basic Electronics Knowledge



Universidad Nacional de Ingeniería

Winner of Science and Technology Fair 2014 (Technology and Innovation)

Project Name: Home Automation House

Universidad Nacional de Ingeniería

Hacker Festival (HackFest) 2014 SQL-Injection Intermediate

Universidad Nacional de Ingeniería Feria Territorial (2015)

Expositor Ingenious Home

Universidad Nacional de Ingeniería

Winner of Science and Technology Fair 2015 (Technology and Innovation)

Project Name: Ingenious Home

Universidad Nacional de Ingeniería

Third Place TECNO UNI 2015 (Control and Automation)

Project Name: Ingenious Home

Universidad Nacional de Ingeniería

TECNO UNI 2017 (Agricultural Technologies)

Project Name: AgroSystem