Contact Information

Email

manueb149@gmail.com

Address

Hugo Chávez Av, Residencial PROESA Apt. B2-301, Ensanche Ozama.

Phone

(829) 606 5432

Skill

Use of Git version control system

Design of web pages (HTML5, CSS, JS, React)

Knowledge in IP
Networks

Domain in power and digital electronics

Domain of MS-Office package.

Structured Cabling Experience

Knowledge in Python.

Knowledge of SQL and No-SQL databases

Willingness and ability to quickly learn new technologies

Strong attention to details

Servers and applications management

Knowledge on
Unix/Linux

Languages

Spanish

Native

English

Advanced

Manuel Ernesto Bencosme Concepción

- Implement the knowledge and management of Telematic Engineering, in search of bringing new ideas and good practices to the company, using emerging technologies.
- Use of the best practices in the development area to improve the equipment or software to be managed.

Experience

Santo Domingo, D.N., Dominican Republic July 2020 - Present

Web Applications Developer Colegio Secundaria Babeque

- Creation and maintenance of web applications and APIs for internal and external use of the school.
- Administration and maintenance of MS SQL, MySQL and MongoDB databases.
- Management of applications, databases and servers in the cloud with MS Azure.
- Management of virtual teaching platforms (moodle).
- · Use of containers and microservices.

Santo Dominigo, D.N., Dominican Republic October-2014 - July 2020

Control and Protection Analyst Empresa de Transmisión Eléctrica Dominicana (ETED)

Unidad de negocios de Telecomunicaciones por Fibra Óptica

- Supervision of the installation of optical nodes nationwide.
- Support for Republica Digital projects along with ETED.

Innovation and development

- Creation of software and solutions aimed for solving specific problems of the company.
- Digitization and preparation of electrical sketchs
- Maintenance and management of high power assets.
- Survey of technical information and maintenance of their database.

Automation

- Installation and configuration of automated equipment such as hubs, switches, HMI, among others.
- · Structured cabling of optical fibers.

Technical Assistant

Instituto Nacional de Ciencias Forences (INACIF)

- Management of network equipment in search of maintaining the infrastructure of the areas that the institution manages.
- Maintenance of administrative equipment (computers, printers, among others).
- Management and maintenance of IP cameras.

Santo Domingo, D.N., Dominican Republic June-2014 - August-2014

Education

Rómulo Betancourt Av #2748, Santo Domingo - 2021

▼ Telematic Engineering

Pontificia Universidad Católica Madre y Maestra (PUCMM)

Projects

- Elevator prototype.
- Traffic light prototype.
- · Intelligent Parking System.
- · Implementation of digital modulations for the realization of Walkie Talkie.
- · Software design for inventory management using Python with SQL Server.
- Use of SDN to operate different routing protocols (RIP, OSPF, BGP).

Albert Thomas Av #66, Santo Domingo 10306 - 2015

Electronics Technician, Mention in Digital Logics and Microcomputing

Instituto Técnico Salesiano (ITESA)

Projects

- · Audio amplifiers
- · Fire protection system.
- Voltage variation system for lights.
- Industrial home automation control.
- Alarm system using Micro-controllers.

Yolanda Guzman St #259, Santo Domingo 10401

- 2010

School

Colegio María Inmaculada

Certifications & Courses

Red Belt, DevF, Mexico(Online), 2020. Professional Drone Pilot, HEMAV, Spain, April 2017.

Basic AutoCAD, ITLA, Dominican Republic, 2016.

Honors & Awards

Recognition for commitment, granted by ETED under the Infrastructure Maintenance Directorate, in the period 2018 - 2019.

References



Ing. Luis Peña

- · Pre-sales Engineer
- C&W
- · Contact: (809) 924 2818

Ing. Eduardo Jiménez

- B2B Technical Operations
- AlticeDo
- · Contact: (829) 994 0231

Ing. Pedro Roa

NOC Analyst

• mGage

• Contact: (809) 501 0103