

Contact Information

Email

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Address

Hugo Chávez Av,
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Ozama.

Phone

(829) 606 5432

Link

<https://mebc-portfolio-en.netlify.app/>

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 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 Domingo, 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

- Support for Republica Digital projects along with ETED.

Innovation and development

- Creation of software and solutions aimed for solving specific problems of the company.
- 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.

Santo Domingo, D.N.,
Dominican Republic

June 2014 - August 2014

Technical Assistant Instituto Nacional de Ciencias Forenses (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).

Education

Telematic Engineering

Rómulo Betancourt Av
#2748, Santo Domingo
- 2021

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

Black Belt (Advanced MERN STACK), DevF, Mexico(Online), 2020.

Red Belt (Intermediate MERN STACK), DevF, Mexico(Online), 2020.

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. Luis Delgado

- DevOps Engineer
- Quantum IT Solutions
- Contact: (829) 957 0740



Ing. Pedro Roa

- NOC Analyst
- mGage
- Contact: (809) 501 0103