Contact Information

Email
manueb149@gmail.com

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

Phone
(829) 606 5432

Link
https://portfolio-mebc.netlify.app/

Skill

Knowledge in Python, C, Assembler

Use of Git version control system

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

Knowledge in IP Networks

Servers and applications management

Domain in power and digital electronics

Use of AutoCAD

Domain of MS-Office package.

Structured Cabling Experience

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 diverse knowledge in the area of implementation to enhance the equipments or software to be managed.

Experience

Santo Dominigo, D.N., Dominican Republic
October 2014 - Present

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.

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

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.

Education

Rómulo Betancourt Av #2748, Santo Domingo
2020

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
2014

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
2009

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 Cunillera
- Senior Quality Engineer
- Edwards Dominicana
- Contact: (829) 576 6617

" Licda. Nancy Matos Cortés
- Financial analyst
- Bancamérica
- Contact: (849) 856 5712

" Ing. Alan Joel Fernández Marte
- Lead Technician Laboratory
- EATON
- Contact: (809) 805 2550