Miguel Alejandro Fernández Arteaga [Portfolio] https://bash20cu.github.io/Portfolio/] +506 6452 4289 migue900920@gmail.com

#### **SUMMARY**

- 3 years of experience in Object Oriented Programming Languages. Active coding, learning new styles, new rules, and all the time I am up to date new technologies and agility to enhance my knowledge.
- 1 years of experience in Networking Engineer. Solving problems, in real time with different types and environments of networks, in the domestic area. Educating clients how to optimize and obtain 100% efficiency in the use of networks and equipment.
- 5 years of experience in Customer Services. Communicating without reaching technicality is the most difficult thing to achieve, in this section I have fulfilled the expectations of helping clients, thus expressed solutions in assertive communication.

### OBJECTIVE

My passion is programming, it is an art inspired by creating small solutions that together lead to solving problems. My specific objective is to grow as a programmer, it is satisfactory to create solutions, to motivate the use of technologies among people in everyday life.

### **QUALITIES**

Sense of responsibility, with times and schedule.

Attention to detail, extremely important when develop code.

Organized, meet the goals on time

Adaptability and motivation to work and learn every time, hardware, software and user habits evolve at an accelerated rate

Ability to manage errors, it is important to recognize when we have an error and solve it as soon as possible

#### **EXPERIENCE**

## **Bilingual Network Engineer Technical Support**

Nov 2020 / Present]

CSSCORP [Ultrapark1, La Aurora Heredia, Costa Rica]

- CCNA I and II
- Commscope /ARRIS Diagnosis Modems and Reuters, Configuration of home networks.
- Create Web applications for Commscope/ARRIS (HTML5 / CSS3 / VanillaJS).
- Audit, Design and implement Commscope/ARRIS G34 web simulator ( HTML5 / CSS3 / VanillaJS / PHP )
- Implement and Optimize Commscope/ARRIS Connectivity Tool UI/UX Design (HTML5 / CSS3 / JQuery)

## Collaboration (Research and Development)

[Oct 2020 / Apr 2021]

Colmena Technologies S.A [Vázquez de Coronado, San José, Costa Rica]

- Investigation of development and production environments with Docker Engine technologies, Odoo 12, l10r\_cr (Electronic billing in Costa Rica <u>GitHub Reference</u> PostgreSQL, Nginx, Ubuntu Server 20.04.)
- Deployment in Production using containerization of applications in Amazon Web Services (AWS): cloud computing services

## Computer technician

[ Jan 2017 / Dec 2019 ]

Taller Roy@ [Cárdenas, Matanzas, Cuba]

- End Customer Support, Diagnosis, Maintenance and Repair of Hardware and Software.
- Computer Sales, Head of Warranty.
- Customer Support.
- Implement an Object Oriented design application to provide the point of sale system, invoicing and inventory small business (Python Django, SQLite3) <u>Available in my Personal repository of GitHub</u>.
  [https://github.com/bash20cu/inventario\_py\_dev\_0.5]
- Installation, Configure web servers, Apache and Nginx.

## Network technician (server specialist)

[ Aug 2013 / Oct 2016]

Ministry of Finance and Prices [Cárdenas, Matanzas, Cuba]

- Maintain Incremental Backup (Daily, weekly and Monthly) on Apache Server Tomcat y MSSQL Server.
- Maintain Virtual Machines using Norton Ghost, VMWare, Virtual Box.
- Maintain Linux environments (Debian 5)
- Maintain Image-based Thin Clients, Server Support (Windows Server 2003) and Norton (Windows XP).

## **EDUCATION**

# Universidad Internacional de las Américas

[ Studying - 1 Semester ]

San José Costa Rica

• BACHELOR'S DEGREE IN SOFTWARE ENGINEERING

# Instituto Politécnico de Informática "Máximo Gómez Báez"

[ 2005 to 2008 ]

Camagüey Cuba

 Technical Bachelor of Computer Science, Technical and Professional Education

- Certification CCNA [In Process]
- Certification Python [In Process]
- Certification AWS and AZURE [In Process]

<sup>\*[</sup>all title or certification sent upon request]

<sup>\*[</sup>all references sent upon request]