

PROFESSIONAL SUMMARY

An experienced Mathematics teacher with 12 years teaching at the university who enjoyed working with numbers and imparting principles of learning mathematical concepts to all students. Skilled in various methods of classroom instruction and management techniques. Passionate toward educating students in mathematics. Spanish Speaking and Enjoying programming in python.

Key Skills

- Collaborative Environments
- Analytical Thinking
- Overseeing Daily Activities
- Teamwork and Collaboration
- Computer Literacy, Programming in Python, Matlab, Excel.
- English, Spanish, French, Creole.

TEACHER ONLINE

- Graph Theory, Numerical Analysis, INUKA, Port-au-Prince, 2019-2022

Coordinator Of Mathematics

09/2013 - 11/2021

Esih(Ecole Superior Infotronique D'haiti), Port Au Prince, Haiti

It is a computer science faculty

- Conferred with educators to identify current classroom concerns and diversify instructional strategies
- Optimized student educational strategies with clear advice on course choices, progression, and career options
- Assisted faculty and staff in duties such as teaching classes, conducting orientation programs, and issuing transcripts
- Participated in team-building activities to enhance working relationships
- Identified issues, analyzed information, and provided solutions to problems
- As a coordinator of maths and Implemented an after school maths program that improved the results of grade from 60% to 85%
- In collaboration to MIT we could improve this result up to 95% using the Active-learning technic

Teacher's Assistant

09/2008 - 07/2012

Carlos Iii University | Madrid, NY, Spain

- Worked with the lead teacher to monitor class schedule and take attendance
- Implemented practice exercises and group assignments to assist students in quick information grasping
- Teaching in a classroom with 30 students in calculus, differential equation and Matlab and archive more then 70% of students with an score average greater then 3.5.

PROFESSIONAL EXPERIENCE

INSTRUCTOR ASSISTANT DRIVING SCHOOL

- Agile Driving school, New York, (current Job)

EDUCATION

Doctoral (Ph.D.), Maths, 2012

Universidad Carlos III de Marid, Spain

Master, Maths Engineering, 2010

Universidad Carlos III de Marid, Spain

Bachelor, Maths Science, 2007

Universidad Carlos III de Marid, Spain

PROFESSIONAL DEVELOPMENT/AFFILIATIONS

- **Machine Learning**, Coursera, 2022
- **Programming Python simple Learning**, Udemy, 2022