

Jorge Huertas

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Summary	Exprience software engineer and data scientist with machine learning background for 2 years. Remote worker with over 1 year of experience working from home. A goal to obtain a position in which I can apply my experienced and knowledge in multiple areas to make an impact in our daily lives. A position in which I can apply my technical skills combined with my remote experience.		
Education	2022	University of Puerto Rico	Mayaguez, PR
	<ul style="list-style-type: none">- Pursuing a Bachelor's Degree in Computer Science- Mayor GPA : 3.50/4.0- Relevant Coursework : Statistical Data Analysis, Data Mining and Machine Learning, Data Mining(Graduate level), Basic Programming, Advanced Programming, Data Structures, Programming Languages, Operating Systems, Computer Interaction Design, Engineering Design, Linear Algebra, Discrete Math		
Projects	2021	Telecom customer Churn Rate	University of Puerto Rico at Mayaguez Department of Mathematics
	<i>Position: Data Mining Graduate Level</i> <ul style="list-style-type: none">- Applied classification algorithm such as Decision Trees, KNN Regression, Naïve Bayesian and Random forest to build a prediction model in the Python Jupyter Enviroment.- Programmed the dataset by using decision tree to make a better data representation.- Concluded a 73.9% accuracy of the customer churn based on Naïve Bayesian classifier and a 26.09% of wrong prediction.		
	2021	House Price prediction in India	Mayaguez, PR
	<i>Position: Data Mining and Machine Learning AP</i> <ul style="list-style-type: none">- Extracted over 250,000+ rows, applied EDA, preprocessed the data and engineered the data using the lilbrary scikit learn.- Applied Random forest Regresor to conclude a 88% accuracy in the training model.- Remodeled the test model using the training model accuracy to predict the price of houses.		
	2021	Census Program C++	Mayaguez, PR
	<i>Position: Advanced Programmming</i> <ul style="list-style-type: none">- Designed a census simulator using C++ in the XCode compiler to organize vital information about the population.- Implemented classes and arrays to organize the data entered by the individual.- Designed a search algorithm to locate each member on the census database to further		
Work Expirience	April 2021 - Current	CSR III	Remote/WFH Division: CDC Vax
	<i>Maximus - AppleOne</i> <ul style="list-style-type: none">- Administered over 300 of calls weekly regarding the covid-19 test and vaccine.- Operated the AWS from home to acess all company system improving efficiency of work.- Controlled the CRM through AWS at all time contributing to a 90% of adherence.		
	June 2021 – Sep 2021	CSR/Data Entry	Remote/WFH
	<i>FL Deo – AppleOne</i> <ul style="list-style-type: none">- Addressed over 50 cases per day regarding the Florida Unemployment act due to the impact of covid-19.- Formulated calls to clients regarding their status of unemployment		
Extracurricular Activities	Summer 2019	Python Tutor	
	<ul style="list-style-type: none">- Taught a group how to code in python and the various technologies available.- Developed a game implementing flow control and functions.		
	Sep 2017 – Feb 2018	National Disaster Humanitarian Aid	
	<i>Position: Volunteer</i> <ul style="list-style-type: none">- Organized charity event for the people who lost basic human needs due to a category 5 hurricane.- Regulated and controlled the supply and first aid for the victims.		
Skills	Programming: C/C++, Python, MatLab, HTML, CSS, VBA		
	Framework : Python Jupyter, Tensorflow, PyCharm, XCode, CLion, Anaconda, Docker, OpenCV, AWS		
	Libraries : Scikit-Learn, NumPy, Pandas, Matplotlib, Keras, XGBoost, Plotly, Seaborn, Plotly, Scipy		
	Software : AutoCad, MS Office (Word, Excel, Power Point, Outlook, Onedrive, teams), iWork(Keynote, Numbers, pages)		
	Services : Amazon Web Services (AWS), Azure, CRM		
	Operating Systems : MacOS(Profficiency), Windows 10/11, Windows XP, 2000		
	Entrepreneurial : Fluent in Spanish and English Dedicated leader and versatile team worker		
Interests	Automobile sports, Reading books, Learning new skills, skate, videogames		