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# Carlos Sanchez Ruiz

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## SKILLS

- C
- Java
- Python
- Embrace Teamwork
- Great Communication Skills
- Willing to learn
- Problem Solving
- Creative
- Attention to details
- Data analysis

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## EDUCATION

**Computer Science - Bachelor of Science** - 2023

**University of Central Florida** - Orlando, FL

**High School Diploma** - 2019

**Booker High School** - Sarasota, FL

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## PROJECTS

### Python

- Convolutional Neural Networks to predict the class of various images

<https://www.kaggle.com/carlossanchezruiz/carlos-sanchez-ruiz-neural-networks-predictions>

- Multilayer Perceptrons (Neural Networks) to predict the atomization energy of molecules

<https://www.kaggle.com/carlossanchezruiz/carlos-sanchez-ruiz-multilayer-perceptrons>

- Logistic Regression, SVM, Decision Tree, and Nearest Neighbor models to predict ESRB ratings for games.

<https://www.kaggle.com/carlossanchezruiz/carlos-sanchez-ruiz-predicting-esrb-rating-of-game>

- Linear models to try and predict the number of Covid 19 deaths in the United States

<https://www.kaggle.com/carlossanchezruiz/carlos-sanchez-ruiz-predicting-covid-19-deaths>

### Wordpress/HTML

- Made a multipage website for a small business in a group of 4 to simulate a professional environment
- Added CSS classes using html to edit the design of the website

<https://dangboba.wordpress.com/>