Hugo Palomar

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https://github.com/Huguezz9 ❖Huguezz9.github.io

SOFTWARE DEVELOPER

❖ **Python Developer** passionate about Data Analytics and the impact of analytical model building in the world.

Technology Summary

❖ *Object-Oriented:* Python (numpy, pandas, seaborn, scikit-learn) and C.

❖ *Web Development:* HTML, CSS, JavaScript, Bootstrap, Jinja, Jquery.

❖ *Framework:* Flask and Django.

❖ *Database Management:* SQL (SQLite).

❖ **Version Control:** Git

Education

Edx/Harvard University 2018 — 2019
CS50: Introduction to Computer Science:

❖ *Course Highlights:* Abstraction, algorithms, data structures, encapsulation, software engineering, Application programming interface and web development.

Edx/Harvard University 2018 —

Professional Certification: Computer Science and Mobile Apps

Edx/Harvard University 2018 —

Professional Certification: Computer Science for Game Development

Projects

❖ *Titanic survivors web:* Machine learning program in python using Support Vector Machine to predict which Titanic's passengers would survive the shipwreck. Then used as backend on a static website using Flask which takes the data that the user inputs and outputs if the person would have survived.

Other Skills

- Fluent in English, Spanish, intermediate in Japanese and beginner in Chinese.
- Fast learner, hardworker and able to multi-task.
- Thoughtful of well indented/commented code.