

Pete Aguirre II

Bachelor of Science in Computer Science

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<https://jpaguirre15.github.io/catsudon/index.html>

EDUCATION

University of Nevada, Las Vegas - *B.S. in Computer Science*

August 2014 - May 2020

- To graduate with a Bachelor of Science in Computer Science to learn complex and efficient algorithms to solve problems. Additionally, to expand knowledge about Data Science and Software Engineering.

SIDE PROJECTS

Empirical Study of Python 2 vs Python 3

- A study conducted at UNLV to compare the productivity levels of Python 2 versus Python 3.
- Used R to analyze data and used statistical techniques like: ggplot2, t-test, Shapiro-Wilk test, repeated measures ANOVA for data analysis.

Skills:

Python 3

Tableau

pandas

R

MySQL

Microsoft Excel

Knowledge in:

Data Visualization

Data Analysis

Prediction Analytics

EXPERIENCE

Terbine, Las Vegas, NV - *IoT Data Searcher*

July 2019 - March 2020

- Use deep Web searching and customized tools to seek out open source machine-generated/sensor data from different sources.
- Create highly descriptive metadata and submit them for entry into the Terbine system.
- Used R to split datasets for required metadata.