## Education

Aug 2021 - Select Masters level classes in Data Science, University of Central Florida, Orlando Apr 2024 FL.

April 2021 Bachelors of Science in Physics with Minors in Mathematics and Data Science, Florida Atlantic University. Honors College. **Jupiter** FL, Honors Thesis: Data manipulation for use in fish behavioral prediction.

## Experience

Sep 2022 – **Data Science Consultant**, *Contractor*.

Present • Wrote code and provided other deliverables to specification.

- Performed data analysis on client datasets.
- o Implemented algorithms to answer client questions.

June 2021 - Leasing Agent, Riverwind at Alafaya Trail, Oviedo, Fl, Leasing Agent.

Aug 2022 • Project management.

- Incident triage and mitigation.
- Customer advocate in communication with management.

May 2021 - Data Scientist, Research & Data Science Services, Office of Information Technology, Aug 2021 Southern Methodist University, Dallas, Tx, Intern.

- Developed scripts for cleaning large sets of scraped web data.
- Performed clustering analysis to fuzzy-sort out non-viable data.
- Provided data analysis support for multiple research projects.
- o Designed, specified, and sourced a Jetson cluster.

Jan 2019— Teaching Assistant - Physics 1 and 2 Labs, FAU Honors College, Jupiter, Fl.

April 2021 • Assisted with creation and implementation of organizational system for lab.

o Demonstrated labs via remote and in person learning. Assisted students with experiments.

June 2019– Assistant Teacher, Milagro Foundation, Boca Raton, FL.

Aug 2019 • Taught underserved and at-risk grade 4-6 children science through hands on experiments.

• Assisted in teaching k-3 children math skills.

June 2014— Senior Camp Counselor, Camp Counselor, Jewish Community Center, Dallas, TX.

- Aug 2017 Oversaw fellow counselors in planning and leading activities for children.
  - o Mentored elementary age children in safe and engaging activities such as crafts, sports, swimming, and song.

## Awards

April 2, 2021 FAU Annual Undergraduate Research Symposium, Invited Presenter.

May 2014 Eagle Scout, Boy Scouts of America