

EDUCATION

University of Florida

January 2019

*Bachelor of Science in Statistics,
Minor in Computer Science*

WORK EXPERIENCE

Id Tech, Princeton, NJ

June 2018-August 2018

Machine Learning: Coding Deep Neural Networks Instructor

- Instructed students in Neural Network design, Exploratory Data Analysis, and Data Visualization under the scope of the course
- Responsible for ensuring completion of student's final projects that exhibit their newfound ML skills
- Recommended for lead instructor role

Wunderthought LLC, Miami, FL

September 2014- January 2018

Freelance Web-Designer/CAD-Designer/Broker

- Designed and Implemented several websites for small businesses in Miami
- Responsible for bringing in clients in need of embroidery/screen printing services

Varsity Tutors, Gainesville, FL

January 2016-Present

Math and Computer Science tutor

- Tutors local students on math topics on as needed basis
- Tutored local dentist office on data management in excel

Organizations and Interests

UF Society of Hispanic Professional Engineers, Gainesville, FL

September 2018-Present

National Member

- UF Google Games participant

UF Statistics Club, Gainesville, FL

September 2017-Present

Member

- Putnam intercollegiate math competition participant

UF Data Science and Informatics, Gainesville, FL

September 2017-Present

Member

Mu Alpha Theta, Miami Lakes Educational Center, Miami, FL

September 2014-June 2015

Co-Founder/Vice-President

- Finalist in the University of Miami's David Essner Mathematics Competition

Junior State of America, Miami Lakes Educational Center, Miami, FL

September 2014-June 2015

Chapter President/ Southeast Director of Moderators

- Six time Best Speaker recipient

SKILLS

- Proficient in Java/C++ Object Oriented Programming
 - Self-taught knowledge in Android Development
 - Google Location API, Firebase DB, Maps API, SQLite
- Proficient in Python
 - Background in Data Science Libraries (Scikit Learn, Numpy, Matplotlib/Seaborn, Tensorflow/Keras)
- Experience in statistical modeling with Python (preferred) or R
- Proficient in HTML/CSS web design
- Proficient in SQL
- Experience with 3D printing/modeling and 3 Axis Mill Manufacturing
- Professional Certifications in CAD/CAM using Mastercam and Solidworks

