

John W Hodson

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» Objective

To obtain a technical internship in the field of engineering that will allow me to leverage my computer engineering fundamental skills while gaining valuable work experience in a team-oriented environment.

» Education

University of Florida, Gainesville, FL GPA: 4.0 / 4.0 August 2016 – May 2020

- B.S Computer Engineering
- Coursework: Circuits 1, Programming 2, Discrete Structures, Differential Equations, Calculus 3

» Experience

Association of Computer Engineers (ACE), University of Florida Spring 2017 – Fall 2017
Member

- Participant in career development mentorship program
- Mentor in the **igniteCS with Google** team
- Volunteer in outreach events introducing the local community to STEM concepts

Artificial Intelligence Club (UFAI), University of Florida Fall 2017
Member

- Participant in AI Bootcamp Workshop, gaining exposure to AI and Machine Learning basics

Tower Area Government (TAG), University of Florida Fall 2016 – Spring 2017
General body member

- Planned communal events for the Beaty Towers living area
- Voted on key community issues and helped to improve living conditions

Kumon Learning Center, Dunedin, FL September 2014 – July 2016
Mentor and Tutor

- Specialized in teaching advanced math concepts
- Provided additional tutoring in reading and fundamental math

» Projects

FBStatsGenie, VandyHacks IV October 20 – 22, 2017

- Led a team of two people programming a Reddit bot in Python
- Responsible for bulk of coding and implementation of *PRAW* and *nflhacks* Python APIs
- The end result was a bot that can be queried for the particular end-of-season stat line of an NFL athlete

» Technical Skills

- **Programming:** Java, C++, Python
- **Environments:** Eclipse, LTspice
- **Office:** Microsoft Excel

» Interests

- Physical Fitness, Spearfishing, and Machine Learning