NICHOLAS TROIANO

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Education

University of Florida – GPA: 3.6

Bachelor of Science in Computer Science and Minor in Mathematics   *Expected May 2017*

Work Experience

University of Florida Department of Housing and Residence Education Desk Assistant   *June 2015 – Present*

- Assisted the Senior Desk Clerk
- Managed keys for residence halls
- Managed packages for residents

Extracurriculars

Inter-Residence Hall Association Historian   *April 2015 – Present*

- Documented Area Government programs
- Designed and created IRHA yearbook

Lakeside Area Residents' Council Treasurer   *May 2014 – May 2015*

- Lobbied for a new television in the Permanent Improvements Committee
- Lobbied for a new vending machine with UF's Business Services
- Designed a new modern logo
- Redesigned area government office layout

Lakeside Eco Representative   *November 2014 – May 2015*

- Encouraged residents to participate in the UF Eco Challenge
- Hosted socials with Graham Eco Rep about conservation
- Consulted with Environmental Concerns committee to create the CHOMPosting project to encourage composting at the Reitz Union

Machine Intelligence Lab Software Consultant   *January 2014 – December 2014*

- Volunteered to help to test components of PropaGator and SubjuGator robots at Graham and Florida Pool
- Tested PropaGator vision with LIDAR sensor
- Created simulation components with Blender and Robot Operating System
- Programmed vision for IEEE robot with Python and OpenCV

Association of Computing Machinery (Programming Team)   *January 2014 – August 2014*

- Solved computation problems with advanced data structures and algorithms
- Attended the Southeast Regional Competition with other universities
- Helped incoming members to learn important algorithms

Technical Skills

- Proficient in C++/C++11, Java, HTML, CSS, and JavaScript
- Proficient in Adobe Photoshop

Honors and Awards

Inter-Residence Hall Association Treasurer of the Year	*April 2015*
Inter-Residence Hall Association Dreamer and Doer Award	*April 2015*
Inter-Residence Hall Greater Area Government Office Cleanup Challenge Award	*April 2015*
National Residence Hall Honorary Member	*April 2015*
Inter-Residence Hall Association Building Block Area Government Award	*December 2014*
University of Florida President's List	*May 2014*
University of Florida Dean's List	*December 2013*
CompTIA A+ Certification	*April 2013*