

Anita Jeanius

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Education

University of Miami

Bachelor of Science in Mechanical Engineering

Coral Gables, FL

May 2016

- Cumulative G.P.A.: 3.5

Relevant Courses

- Hydro and Aerodynamics
- Materials Engineering II
- Engineering Economics
- Fluid Dynamics II
- Robotic Systems
- Leadership in Engineering

Related Experience

General Electric

Manufacturing Engineer Intern

Jacksonville, FL

May 2015 – August 2015

- Created shadow boards and improved tooling to increase productivity by up to 18%
- Performed time trial of builds to improve efficiency by normalizing station build times
- Wrote standard building procedures to be approved by manager and distributed to 130+ personnel

University of Miami College of Engineering

Peer Counselor

Coral Gables, FL

August 2014 – May 2015

- Mentored 30 freshman engineering students regarding academic and social transition to college
- Tutored students in physics and math and reported progress to the College of Engineering Advising Office, with 100% of tutees improving their course grades throughout the semester

Motorola, Inc.

Mechanical Engineering Intern

Plantation, FL

May 2014 – August 2014

- Collaborated with the development team on the creation of a high tier public safety radio
- Conducted various certification tests on mobile radios based on military standards
- Assisted with the installation and implementation of a citywide mission critical wireless broadband system to serve over 2.5 million customers

Skills

- **Operating Systems:** Windows, MacOS
- **Software:** AutoCAD, MATLAB, C++, Pro/Engineer Wildfire, Adobe Photoshop & Illustrator
- **Languages:** English (native proficiency), Spanish (working proficiency)

Activities & Awards

- American Society of Mechanical Engineers
- Provost's Honor Roll
- Iron Arrow Honor Society
- Tau Beta Pi Nation Engineering Honor Society, Vice President
- Ultimate Frisbee Club, Treasurer