## Stephanie L. Booth

**Permanent Address** 

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**OBJECTIVE** 

To obtain an opportunity and position in the field of electrical engineering to further aid my electrical engineering knowledge from the University of Toledo.

EDUCATION
December 2016 Present

The University of Toledo, Toledo, Ohio
Masters of Science, Electrical Engineering
Anticipated Graduation Date: December 2017
Cumulative Grade Point Average: 3.835

August 2012 -December 2016 Bachelor of Science, Electrical Engineering
Cumulative Grade Point Average: 3.617
Graduated with Magna Cum Laude Honors

COMPUTER SKILLS

Microsoft Word, Visio, PowerPoint and Excel

• C++, C#, Assembly language, VHDL

· Autodesk Inventor

Operating Systems: Microsoft and Linux

**EXPERIENCE** 

NASA Glenn Research Center, Cleveland, Ohio

August 2014 -August 2017 Electrical Engineering co-op in Architectures, Networks and System Integration Branch

Create, design and integrate a program with a RF Link Budget calculation
Acquired VHDL, optics, networking and multilayer circuit board knowledge

• FPGA design and understand PCI express for the ML605 board

January 2015 -May 2015 **The University of Toledo,** Toledo, Ohio Research Assistant for Dr. Lingfeng Wang

• Researched recent power outages and their causes

January 2014 -May 2014 Dana Holding Corporation, Maumee, Ohio

Electronics / Actuators co-opTesting and analyzing data

• Designing and enhancing products

June 2009 -January 2014 Integrated Network Concepts, Avon, Ohio

Technical Assistant

• Creating and updating drawings using Visio

COLLEGIATE ACTIVITIES

 The Institute of Electrical & Electronic Engineers (IEEE) – Secretary of the Toledo's student section (Year 2012 – 2014)

• Building Ohio's Sustainable Energy Future (BOSEF) – Represented BOSEF by presenting my research at "Posters at the Capital"

• Member of fencing and ballroom dancing organizations on campus

SPECIAL SKILLS & INTERESTS

• Extremely dedicated and a hard worker

• Can use a tensile machine and know soldering

• Teach foil and sabre weapons at the University of Toledo Fencing Club

Know a little German and Spanish

**REFERENCES** Available upon request