

26 N. Breese Terrace Apt. 7
Madison, WI 53726

Scott P. Catlin
scott.catlin@wisc.edu
(608)436-6995

2421 Chickasaw Dr.
Janesville, WI 53545

Objective	Internship or co-op in computer engineering with special interests in VLSI, semiconductor fabrication, defense engineering, and computer networking.
Education	B.S. Computer Engineering , expected May 2017 University of Wisconsin-Madison Major GPA: 3.8/4.0; Cumulative GPA: 3.1/4.0 Engineering Dean's List 3 Semesters <i>Significant Courses:</i> <i>Artificial Intelligence</i> <i>Data Structures</i> <i>Circuit Analysis</i> <i>Electrodynamics</i> Community College of the Air Force, <i>Maxwell AFB, AL</i>
Experience	Wisconsin Air National Guard, Madison, WI Cyber Transport Systems Journeyman (Senior Airman, E-4), July 2012-Present <ul style="list-style-type: none">● Maintained base-wide network consisting of hundreds of Avaya/Nortel and Cisco networking devices and resolved infrastructure-related client service requests.● Provided quicker, more accurate emergency response through E-911 project.● Held and maintained TS/SCI clearance for over three years.● Awards and Decorations Monitor. Syngenta AG, Janesville, WI Summer Pollinator, Summers 2010-11 <ul style="list-style-type: none">● Utilized small-team leadership, communication, and organization skills to ensure proper pollination and seed production yield.● Worked 40-50 hour weeks performing various self- and cross-pollination duties.
Leadership and Activities	Transcend Engineering Marketing Manager, Secretary <ul style="list-style-type: none">● Entrepreneurship and project creation organization with over 100 members.● Organized yearly hackathon and tours of local startups. Veterans, Educators, and Traditional Students (VETS)
Skills and Abilities	Network Administration <ul style="list-style-type: none">● CompTIA Security+ Certified● Ancillary training in IT Fundamentals, Network Infrastructure, Network Core, and various cryptographic equipment Programming Java, Python, Matlab, C, Assembly, Maple Software Siemens NX, Eclipse, Altera Quartus II, Microsoft Office Suite Drafting Technical drawing and drafting experience
Awards	Distinguished Graduate, Cyber Transport School, <i>Keesler AFB</i> Honor Graduate, Basic Military Training, <i>Lackland AFB</i> Letter of Appreciation, Cyber Transport School Commander, <i>Keesler AFB</i> Letter of Appreciation, 81 st Training Wing, <i>Keesler AFB</i>
Interests	Fly Fishing, Pheasant Hunting, Aviation, Tennis, Running, Nuclear Energy, Jet Biking