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

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, defense engineering, and computer networking.

Education

B.S. Computer Engineering and Computer Science, 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

Significant Courses: Artificial Intelligence Data Structures
Circuit Analysis Electrodynamics

Community College of the Air Force, Maxwell AFB, AL

Experience

Wisconsin Air National Guard, Madison, WI

Cyber Transport Systems Journeyman (Senior Airman, E-4), July 2012-Present

- Maintained base-wide network consisting of hundreds of Avaya/Nortel and Cisco networking devices and resolved infrastructure-related client service requests.
- Held and maintained TS/SCI clearance for over three years.
- Awards and Decorations Monitor.

Syngenta AG, Janesville, WI

Summer Pollinator, Summers 2010-11

- 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

Veterans, Educators, and Traditional Students (VETS)

Skills and Abilities

Network Administration

- CompTIA Security+ Certified
- Ancillary training in IT Fundamentals, Network Infrastructure, Network Core, and various cryptographic equipment

Programming Java, C, Python, Matlab, Assembly, Maple

Software Siemens NX, Eclipse, Altera Quartus II, Microsoft Office Suite

Drafting Technical drawing and drafting experience

Awards Distinguished Graduate, Cyber Transport School, *Keesler AFB*

Honor Graduate, Basic Military Training, Lackland AFB

Letter of Appreciation, Cyber Transport School Commander, Keesler AFB

Letter of Appreciation, 81st Training Wing, Keesler AFB

Interests