

Dustin M. Beckett
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Flagstaff, Arizona 86001
(520) 461-7337

Education: **Northern Arizona University, Flagstaff, AZ**

Major: Electrical Engineering
Graduating May 2014
GPA: 3.73; Dean's List *Fall 2010 – Fall 2013*

Qualifications / Skills:

Proficient in Matlab, C/C++, and VHDL programming languages
Experienced in advanced circuit analysis using Design Architect
Familiar with M.S. Office software: Word, PowerPoint, and Excel
Able to give well practiced presentations on a regular basis
Strong verbal and written communication skills
Able to implement and maintain high levels of organization
Semester long training in handling emergency chemical situations

Experience:

Raytheon Missile Systems

Tech. Student – Senior
06/2013 – 08/2013

- Test new product data management system for defects
- Locate errors in XML and Java code
- Manipulate large amounts of data within Microsoft Excel

Northern Arizona University Department of Chemistry

Lab Instructor – CHM 151L
08/2012 – Present

- Maintain a position of leadership over a student lab
- Prepare and present a weekly report
- Independently oversee and correct student reports

Stockroom Operator

08/2010 – Present

- Distribute chemicals and catalogue usage
- Replenish chemical supply through manufacturers
- Develop techniques and instructions for student labs
- Generate and distribute chemical mixtures

Groups / Projects:

Tau Beta Pi Treasurer and IEEE Member

Junk Yard Generator *Fall 2012*

Co-Lead on a team to create miniature Tesla coil

Robotics *Spring 2012*

Led and participated in multiple teams building and programming robots to perform set tasks while focusing on the design process.

References:

David Bujak
Raytheon; Tucson, AZ
(520) 746-2404

Bruce Cushing
Raytheon; Tucson, AZ
Phalanx Mobile Uppgun IPT Lead
(520) 471-4832