

Robert Nelson

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OBJECTIVE STATEMENT

A research position in atmospheric sciences where problem solving skills and a strong work ethic can result in progress towards various objectives.

EDUCATIONAL BACKGROUND

Iowa State University	2008-2012
• Bachelor of Science in Meteorology (in progress)	Ames, IA
• 3.93 Grade Point Average	
Park Center Senior High	2004-2008
• High School Diploma	Brooklyn Park, MN
• 4.00+ Grade Point Average	

ACTIVITIES

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- ISU Chapter of the AMS
 - University Honors Program (2008-2011)
 - Phi Beta Kappa Honors Society

EXPERIENCE

University of Oklahoma REU	Summer 2011
• Compared cloud climatologies from MODIS imagery to mesoscale models.	
ISU AMS Student Chapter President	May 2011–May 2012
• Led our chapter of the AMS through the 2011-2012 academic year.	
NCAR Undergraduate Leadership Workshop	Summer 2011
• Learned about research and career opportunities in Atmospheric Science.	
University of Michigan REU	Summer 2010
• Researched synoptic and mesoscale influences on mercury wet deposition.	
Honors Mentor Program	Fall 2008
• Created self-organizing maps for NACCAP data.	
Freshman Honors Program Leader	Fall 2009
• Led and instructed a group of eleven Freshman Honors students.	

RECOGNITION

• Ernest F. Hollings Scholar	2010-2012	• Ruth and Clayton Swenson Award	2011-2012
• Medtronic / Wallin Scholar	2008-2012	• ISU Dean's List	2008-2011

SKILLS

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- Python, FORTRAN, and Java programming languages; Windows and Unix environments
 - HTML, Photoshop, Microsoft Word, PowerPoint, Excel, and Expression Web
 - Leadership & communication skills, strong work ethic