

# John A. Johnson

1318 Truman Ave. #17  
Rolla, MO 65401  
(573) 341-3122  
E-mail: jajohnso@umr.edu

---

<b>OBJECTIVE</b>	To obtain a position in the field of physics.	
<b>EDUCATION</b>	University of Missouri-Rolla Senior pursuing a B.S. in Physics and a minor in Mathematics Expected Graduation Date: December 1999	GPA: <b>3.43/4.00</b>
<b>EXPERIENCE</b>	Student Assistant UMR Web Group University of Missouri-Rolla	1/99 - Present
	Undergraduate Teaching Assistant Engineering Physics Learning Center University of Missouri-Rolla	8/97 - Present
	Physics 322, 332 Advanced Laboratory <i>Study of the Breakdown Potentials of Select Gases</i>	9/98 - Present
	OURE Student Lab Assistant Laboratory for Atomic Molecular and Optical Research (LAMOR) University of Missouri-Rolla	9/98 - 1/99
	Summer Research Fellow Research Experiences for Undergraduates Duke University Free Electron Laser Lab <i>Study of the Optical Properties of Tissue</i>	Summer 1998
	Summer Intern, Supply Management Dept. John Deere Davenport Works Davenport, IA	Summer 1996
<b>COMPUTER SKILLS</b>	<b>Languages:</b> C++, Fortran, HTML, Java Script, Pascal <b>Systems:</b> Unix, Windows 95/NT, DOS <b>Software:</b> Word Perfect, Quattro Pro, Adobe Photoshop 3.0-5.0	
<b>ACTIVITIES</b>	<b>1998 Mathematics Competition in Modeling</b> (Team of 3) Designed an algorithm for oblique angle viewing of MRI images. Award: Meritorious (2 <sup>nd</sup> Place) <b>UMR Student Council:</b> Communications Officer (Summer 1997) Professional Societies Committee Chair (1996-1997) Founder of the Annual St. Pat's Engineering Contest (S.P.E.C. 1997) Member at Large (1997) <b>Other Activities:</b> KMNRFCC Licensed DJ (Summer 1997-Present) Society of Physics Students (Webmaster)	
<b>HONORS</b>	-UMR Honors Academy -Missouri Bright Flight Scholar -Minority Engineering Program 3.0 Club (1997, 1998) -Student Council Member of the Year (1996-1997) - <i>Matter 'n Motion</i> Physics Student Highlight (Feb. 1998) -Master Student Fellowship Program	