

Lee G. Gilman
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Current Contact Information:

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Objective

To obtain experience in the area of mathematical research and to gain experience in mathematical instruction for a career as a professor of mathematics.

Education

Undergraduate student in Mathematical Sciences, Clemson University, Clemson, SC (expected graduation date August 2005)
GPA: 3.49/4.0

Research

- Clemson Summer REU in Combinatorics and Number Theory, May 19-July 11, 2003

Skills Relevant to this Position

Federal Work-Study, Mathematical Sciences Department, Clemson University, Fall 2002- Spring 2003

- Perform office duties including filing and data entry
- Familiarity with basic office equipment including copiers
- Able to communicate effectively with professors in the Mathematics department

Undergraduate Grading, Mathematical Sciences Dept., Clemson University, Fall 2002- Spring 2004

- Grade assignments and exams for a mathematics instructor
- Gain experience in the instruction of mathematics and the process of grading assignments

Member, Mathematical Association of America.

Talks Given

- Math References on “The Simpsons”, Clemson Math Club, October 28, 2003.
- Generalizations of the Coupon Collector Problem (with N. Hudson, R. Robinson, and D. Walker), at Clemson Summer REU, July 7, 2003.
- Pi: A Brief Overview, at the Undergraduate Math Seminar, March 11, 2003.

Mathematics Seminars

- Joint meeting of the MAA Southeastern Section and SIAM SE Atlantic Section, Clemson, SC, March 21-22, 2003.

Computer Skills

- MAPLE, MATLAB, C++, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, JAVA

Other Employment

Resident Assistant, Byrnes Hall, Clemson University

- Organize and coordinate social programs for over 30 freshman male residents
- Effectively handle disciplinary concerns regarding residents and visitors in the building
- Handle paperwork and other tasks pertaining to the position
- Attend staff, area, and training meetings for Resident Assistants
- Communicate effectively with other Resident Assistants and University Housing Staff

Organizations

Clemson University, Clemson, SC

Byrnes/Lever Hall Area Council

- Serving as RHA Advisor
- Assisted with Halloween Party, Shake Break, Super Bowl Party, Carnation Sales, Clemson Idol

National Residence Hall Honorary (NRHH), Tony W. Cawthon Chapter, Fall 2003-

- Information Technology Chair/Webmaster, Fall 2004-
- Programming Committee, Fall 2003-

Golden Key International Honour Society, Fall 2003-

- Recording Secretary, Spring 2004-Fall 2004

Clemson University Student Senator, Spring 2003-

- University Relations Committee, Spring 2004-
- Charles Dunn Academic Advising Award Selection Committee, Spring 2004.
- Public Relations Committee, Fall 2003- Spring 2004

Clemson University Residence Hall Association, Fall 2002-

- Attended statewide conference (SCORE) February 4-5, at Furman University
- Attended regional conference (SAACURH), November 26-28, 2004, at University of Louisville
- Programming Committee Chair, Fall 2004-
- Attended statewide conference (SCORE), February 6-7, 2004, at Clemson University
- Attended regional conference (SAACURH), November 7-9, 2003, at Appalachian State University
- Holmes Hall representative (Fall 2002-Spring 2004)
- Attended statewide conference (SCORE), January 31-February 1, 2003, at University of South Carolina

Holmes Hall Residence Hall Council, Fall 2001- Spring 2004

- Holmes/McCabe/Johnstone Olympics, Spring 2004.
- RHA representative, Fall 2002-Spring 2004
- Acting President, Spring 2003.
- Vice-President, Fall 2002.
- Planned and executed several hall-wide events including socials and competitions
- Holmes Hall Olympics, Fall 2001, Fall 2002.

Calhoun Honors Society, Fall 2001- Fall 2003

Honors and Awards

Clemson University

- Golden Key International Honour Society, Fall 2003-
- President's List, Spring 2003
- Dean's List, Fall 2002, Fall 2003
- Recipient of Philip Prince Alumni Scholarship, 2001-2005
- Recipient of Edward and Virginia Stanley Scholarship, 2001-2005

Volunteer Work

- Resident Assistant Selection Process, February 26, 2005
- Clemson Calculus Challenge, April 5, 2003; April 17, 2004
- Relay For Life, April 16-17, 2004
- Housing Appreciation Day, April 7, 2004
- PR Week, Clemson University Student Government, Fall 2003, Spring 2004
- Freshman Move-In, August 16, 2003
- Exam Kit Distribution, April 2003