

Lisabeth A. Jump

5606 King Arthur Ct Apt. 14
Westmont, Illinois 60559

402.770.8657
lisjump@gmail.com

OBJECTIVE:

To obtain a secondary mathematics teaching position in the Chicago Public Schools.

EDUCATION:

Concordia University River Forest, IL

Associated Colleges of Illinois (ACI) Transitions to Teaching - ISBE Approved
Alternative Certification Program in collaboration with the Golden Apple Teachers Education
(GATE) Program

“Highly Qualified” under No Child Left Behind Act

Type 25 Provisional Alternative Secondary Certificate - Anticipated August, 2005

Type 09 Initial Secondary Certificate - Anticipated June, 2006

Masters of Arts in Education - Anticipated August, 2006

University of Nebraska - Lincoln

Master of Science in Mathematics

Anticipated May 2006

Bachelor of Science in Mathematics (GPA 3.809)

Minor - Japanese

December 2001

RELATED COURSEWORK:

- Modern Algebra (Honors)
- Combinatorics
- Numerical Analysis
- Differential Equations
- Probabilities and Statistics
- Matrix Theory (Honors)
- Modern Algebra I & II (Graduate)
- Real Analysis I & II (Graduate)
- Graph Theory (Graduate)
- Programming in C++ (Honors)
- Computer Organization (Honors)

EXPERIENCE:

Transitions To Teaching Program, Anticipated Summer 2005

Teacher

- Taught remedial summer program for students in Chicago Public Schools
- Developed long-term plans based on Illinois curricular standards
- Created lesson plans based on long term curricular goals
- Developed classroom management system and procedures
- Participated in professional development workshops and discussions

Cooking and Hospitality Institute of Chicago

Adjunct Instructor, January 2005 - Present

- *Remedial Math Instructor:* Taught remedial math course covering basics in whole numbers, fractions, and decimals continuing to signed numbers and basic algebra. I set the syllabus and designed projects for the intensive six week course.
- *Math Instructor:* Taught low level math course covering basics in algebra, systems of equations, finance and combinatorics. I wrote all tests and projects for this intensive six week course.

University of Nebraska - Department of Mathematics

Graduate Assistantship, May 2003 - August 2004

- *Recitation Instructor:* Taught recitation and held frequent office hours for first and second semester calculus. Students felt comfortable coming to me outside of class with questions on the material and homework.
- *Trigonometry Instructor:* Taught trigonometry during a fast paced summer session. I was the only person offering this class and therefore was responsible for setting the syllabus and for writing and grading all exams and quizzes. This class contained both high school and college students.
- *Resource Center Supervisor:* Tutored students taking math courses ranging between remedial algebra and three variable calculus. Students did not make appointments for tutoring so it was necessary to quickly assess the content and their competency with the subject. I also supervised all of the undergraduates in the center.

Naval Undersea Warfare Center (US Navy Agency)

Common Basic Operator Trainer (CBOT) Development

Summer Internship, May 2000 - August 2002

- *Programmer:* Learned Visual Basic in two weeks allowing me to immediately begin programming in a group environment.
- *Team Player:* Chosen for an experimental project, integrating Unix C++ code into the Windows trainer environment. I was the only member of my team working on this project and was selected because of my ability to work with people from other divisions under stressful conditions

LEADERSHIP:

- Student Representative on Nebraska Campus Ministries Board
- Chaired volunteer activities at a University of Nebraska Residence Hall
- Tutored College students in math and science
- Co-Captain of the High School Math Team

ACCOMPLISHMENTS:

- High Scholar all four years at the University of Nebraska
- National Dean's List Honoree
- Chosen by the Japanese Consulate to participate in an international exchange program
- Golden Key Honor Society Member
- Dean's List 6 out of 7 semesters at the University of Nebraska
- Japanese Honor Society Member
- Three time Who's Who Among American High School Students recipient