• 2525 Laird Street, Santa Ana, CA 92706

(714) 486-6031

• lui1423@gmail.com

OBECTIVE

To obtain a title at your company that will utilize my clear and concise mathematical skills.

EDUCATION

B.S., California State University Fullerton (Mathematics), honors, cum laude (2011)

Dean's List: Fall 2007, Spring 2008, Fall 2008, Spring 2009, Fall 2009, Spring 2010, Fall 2010, Spring 2011

PROFESSIONAL EXPERIENCE

Loan Processor/Shortsale Negotiator

Lenders Direct Funding/Summit Realty Group, CA

June 2011 – Present

- Prepare files for presentation to the underwriter, gathering all required documentation and checking all numbers are correctly calculated
- Work closely with the loan officer to have a great file stacked correctly and getting the loan to fund
- Prepare files to submit for a shortsale process
- Negotiate with the lender representatives and refuting their assertions of current market values

Supplemental Instruction Leader

California State University, Fullerton, CA

August 2010 – December 2010

- Head of calculus supplemental instruction class
- Assisted students with class assignments, quizzes, practice problems, and development of study skills
- Composed weekly worksheets for various levels of math in order to prepare the students
- Trained in study skills assessment and collaborative learning techniques
- Prepared handouts, pop quizzes, and other learning aids for students
- Attend ongoing training meetings scheduled throughout the semester with math professors
- Facilitate and encourage students to process the material, rather than acting as an authority figure.
- Encourage group activities which allowed students to compose their own quizzes for their peers

Tutor - Math Tutoring Center

California State University, Fullerton, CA

January 2009 - Present

- Conducted individual/group tutoring sessions for undergraduates/graduate students in mathematics
- Assisted students with class assignments and development of study skills
- Composed weekly journals for a semester specifying and explaining my interactions with the students
- Provide student with their own tests or quizzes to supplement tested material in courses to improve test scores
- Tutored students with various learning disabilities

LANGUAGES AND SKILLS

- Fluent in Spanish
- Microsoft Office Applications: Word, Excel, Outlook, Power Point (all versions)
- Adobe Photoshop, Illustrator, Flash, Acrobat
- LaTeX, Matlab, Maple, Mathematica
- C++
- Linux

AWARDS AND HONORS

- Outstanding Senior Honors Project 2010 2011 (CSUF)
- University Honors 2011 (CSUF)
- Graduating Cum Laude 2011 (CSUF)
- Special Recognition for Undergraduate Research 2011 (CSUF- Math)
- Academic Achievement Award 2011 (CSUF- Math)
- Recognition for participation at 25th annual CSU Student Research Competition at CSU Fresno, 2011
- 3rd place CSUF Student Research Competition, March 2011

RESEARCH PRESENTATIONS "On $k^{\rm th}$ roots in the Symmetric Inverse Monoid" Oral Presentations

- California State University Fullerton, Senior Honors Presentation, May 2011
- California State University Student Research Competition, CSU Fresno, May 2011
- California State University Student Research Competition, CSU Fullerton, 3rd place, March 2011
- California State University Research Colloquium, April 2010
- "Partial Ordered Injections Semigroup", Dr. Scott Annin's research meeting, April 2010
- Pacific Coast Undergraduate Math Conference, Pepperdine University, March 2010

Poster Presentations

- California State University Fullerton Natural Sciences and Mathematics-Inter-Club Council Symposium, April 2010
- Mathematical Association of America Section Meeting at Harvey Mudd College, April 2010
- Joint Meetings of the American Mathematical Society and the Mathematical Association of America,
- San Francisco, CA, January 2010

PUBLICATIONS

- "On kth Roots in the Symmetric Inverse Monoid" (with T. Cannon and C. Hernandez), Pi Mu Epsilon Journal, to appear (accepted for publication-January 2011)
- "On kth Roots in the Symmetric Inverse Monoid" (with T. Cannon and C. Hernandez), Dimensions, Vol. 12 (2010), p.103-116.