

Ian Coley

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EDUCATION

University of California, Los Angeles
Ph.D. in Pure Mathematics, Expected June 2018

August 2013 – Present

Northwestern University, Evanston, IL
Bachelor of Arts in Mathematics and Classics (Latin), Graduated Magna Cum Laude
Cumulative GPA: 3.83. Dean's List from Spring 2010 to Spring 2013.
GRE: 170 Verbal, 169 Quantitative, 5.5 Analytical Writing, GRE Mathematics Subject Test: 870 (92nd percentile).
Selected Coursework: Linear Algebra, Multivariable Calculus, Abstract Algebra, Real Analysis, Topology.

September 2009 – June 2013

Village Academy, Powell, OH
Graduated Valedictorian, Summa Cum Laude

August 2005 – May 2009

WORK EXPERIENCE

NU|Tutors, Evanston, IL
Head of Class Tutoring and Chief Operations Officer

January 2010 – June 2013

- Developed Reading curriculum of 2400 Series SAT Class, increasing cumulative scores by up to 400 points
- Oversaw operations and marketing for 2400 Series SAT Class, launched Summer 2011 at maximum capacity
- Headed development of ACT Class, planned for launch in Winter 2012

Client Relations Manager

- Maintained constant contact with clients to obtain feedback to improve clients' experience with NU|Tutors
- Assured smooth operations by enforcing payment policies and by expediting the process of tutor assignment
- Brought tutors' perspective into the management of the company to improve operations

Tutor

- Taught the 2400 Series SAT Class in a small-group setting
- Tutored middle and high school students individually in a variety of academic subjects
- Maintained good relations with students and their parents while projecting a positive image of Northwestern University

Nationwide Children's Hospital, Columbus, OH

June – September 2010

Radiology Research Aide

- Completed two research projects, presented at AIUM 2011 and IPR 2011
- Learned how to use basic hospital software and more advanced DTI analysis applications
- Refined techniques for literature searches to catalogue exhaustively a certain congenital skin lesion

ACTIVITIES

Associated Student Government, Northwestern University

April 2011 – June 2013

Off-Campus Senator and Committee Member

- Examined and surveyed peer institutions to assess awarding additional credit for laboratory classes in the natural sciences, resulting in new laboratory curricula in the Departments of Chemistry and Biology
- Revised legislation to organizational standards and maintain Robert's Rules of Order
- Worked with fellow senators to draft and discuss legislation to improve off-campus student life

Residential College Board, Northwestern University

March 2010 – March 2013

Vice President of Public Relations

- Liaised between the Board and the Associated Student Government on matters of on-campus student life
- Created publicity for Board events and distributed information through organizational listservs
- Administered website, listservs, and social media

Vice President of Inter-College Relations

- Organized intramural sports for the 1300 students of the Residential College system
- Aided in building community and residential college pride through academic, athletic, and social events
- Planned \$5000 Field Day to spur competition between the different residential colleges

Students Consulting for Non-Profit Organizations, Northwestern University

September 2011 – June 2013

Consultant and Team Lead

- Coordinated team members, client, and professional mentor to complete engagement and create deliverables
- Worked with local non-profits on a variety of issues, ranging from marketing to fundraising to developing new programs
- Honed presentation skills and develop professional image

ADDITIONAL SKILLS

Foreign Language: Latin – expert reading proficiency. Chinese and Russian – basic spoken, reading, and writing proficiency.

Other: Black Belt in Tae Kwon Do. Completed Suzuki Piano Method. Maximum typing speed: 184 WPM, 100% accuracy.