Andrew DeLapo

Curriculum Vitae

Education

University of Connecticut   August 2021 - Present
Mathematics PhD
Mathematical Logic

University of California, Berkeley   August 2016 - May 2020
Bachelor of Arts in Mathematics, with Honors
Minor in Computer Science

Honors Thesis: *Bernoulli Randomness and Biased Normality*
Advisor: Professor Theodore Slaman
arXiv Link: https://arxiv.org/abs/2007.01854

Work Experience

Teaching Assistant at University of Connecticut   Fall 2021, Spring 2022,
Storrs, CT   Summer 2022, Fall 2022

Code Coach at The Coder School
Fremont, CA   June 2017 - June 2021

Software Engineer at Collins Aerospace
Beale AFB, CA   Winter 2017-18, Summer 2018,
                                                                           Summer 2019

HTML Blog Assistant at Radiant Storm
San Leandro, CA   August 2016 - February 2017

Presentations

"Bernoulli Randomness and Bernoulli Normality"   April 2022
AMS New England Graduate Student Conference

"An Introduction to the Axiom of Choice"   November 2021
Mathematics Undergraduate Student Association at UC Berkeley

"Bernoulli Randomness and Biased Normality"   November 2020
UC Berkeley Recursion Theory Seminar

"Bernoulli Randomness and Biased Normality"   September 2020
Mathematics Undergraduate Student Association at UC Berkeley

"DIY Fractals"   March 2020
Mathematics Undergraduate Student Association at UC Berkeley

"Nonstandard Models of Peano Arithmetic"   November 2019
Mathematics Undergraduate Student Association at UC Berkeley

Extra-Curricular

President   August 2022 - Present
American Mathematical Society Student Chapter at UConn

Secretary   September 2021 - August 2022
American Mathematical Society Student Chapter at UConn

Publicity Chair   August 2018 - May 2020
Mathematics Undergraduate Student Association at UC Berkeley

Lecturer and Grader   Spring 2019, Fall 2019,
MUSA 74: Transition to Upper-Division Mathematics   Spring 2020

Publications

Bernoulli Randomness and Bernoulli Normality   September 2021
Mathematical Logic Quarterly