NAT MILNES

nmilnes@emory.edu

W431 Math and Science Center

Emory University, Department of Mathematics, 400 Dowman Drive, Atlanta GA 30322

EDUCATION

Emory University   August 2023 - May 2028
PhD in Mathematics   *(expected)*

University of Oregon   September 2019 - June 2023
B.S. in Mathematics
Minor in Computer Science

RESEARCH EXPERIENCE

Undergraduate Summer Research, University of Oregon   Summer 2021
Under the supervision of Ellen Eischen, I wrote a MacOS app to plot Gaussian periods, available on the App Store.

TEACHING EXPERIENCE

TAing, Emory University   Spring 2024
Calculus II

Grading, Emory University   Fall 2023
Differential Equations

Grading, University of Oregon   September 2019 - June 2023
Intro to Proofs, Linear Algebra I & II, Several-Variable Calc I & II,
Fundamentals of Number Theory, Adv. Linear Algebra

CONFERENCES ATTENDED

PAlmetto Number Theory Series, XXXVII
University of Georgia   December 2023

AWM Research Symposium
Clark Atlanta University   September 2023

A Pair of Automorphic Workshops: Graduate Instructional Workshop
University of Oregon   July 2022

Connecticut Number Theory Summer School and Research Conference
University of Connecticut   June 2022

TECHNICAL SKILLS

Typesetting
LaTeX, Beamer

Programming
Python, Swift, C, Java

AWARDS AND SCHOLARSHIPS

Latin Honors, Summa Cum Laude, University of Oregon — June 2023
DeCou Prize, University of Oregon, Mathematics Department — May 2023
Juilfs Scholarship, University of Oregon, Mathematics Department — May 2021