

EDWARD VARVAK

UIC Math Department \diamond 851 S Morgan Street \diamond Chicago, IL 60607

✉ evarvak@gmail.com

EDUCATION

University of Illinois at Chicago

Sept 2022 - May 2027

Doctor of Philosophy (Ph.D.) in Mathematics, advised by Ben Bakker

Stony Brook University

Sept 2018 - May 2022

Bachelor of Science (B.S.) in Mathematics

Bachelor of Science (B.S.) in Applied Mathematics and Statistics

RESEARCH AND PUBLICATIONS

“The Monodromy of Compact Lagrangian Fibrations”, Preprint.

2025

Honors Thesis, Stony Brook

May 2022

“Recovering Plane Nodal Curves from their Bitangents”, advised by Olivier Martin

TEACHING EXPERIENCE

Math 160: Finite Math for Business

*Fall 2022,
Fall 2023,
Fall 2024,
Spring 2025*

ORGANIZATION AND SERVICE

Lie Groups Seminar

Fall 2024

HONORS AND AWARDS

Honors in Mathematics, SBU Mathematics Department

2018-2022

Kuga-Sah Award, SBU Mathematics Department

2022

Cum Laude, Stony Brook University

2022

LANGUAGES

English (Native)

Russian (Fluent)

SKILLS

\LaTeX , Python, C, R

REFERENCES

Ben Bakker, Associate Professor,
University of Illinois Chicago,
bakker.uic@gmail.com

Izzet Coskun, LAS Distinguished Professor,
University of Illinois Chicago,
icoskun@uic.edu

Olivier Martin, Assistant Professor,
Instituto de Matemática Pura e Aplicada,
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