Aaron Lu   **Curriculum Vitae**

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	phone: 630-796-5666

Education	**B.A., Northwestern University**	Jun 2024
	Mathematics (3.93 GPA, 3.96 Major GPA)	

Employment	**Gallagher Bassett**	Jul 2024–Aug 2025
	Analytics	

Teaching Experience	Teaching Assistant	Aug 2025–
	UIC Department of Mathematics	
	Teaching Assistant	Sep 2021–Dec 2023
	Northwestern Department of Computer Science	
	CS 212: Discrete Mathematics for Computer Science	
	Seminar Leader	Jan 2023–Jun 2023
	Northwestern Department of Mathematics	
	First-Year Directed Reading Program	
	Lecturer	May 2023
	Splash at Northwestern	

Honors & Awards	Departmental Honors	Jun 2024
	Northwestern Department of Mathematics	
	Senior Career Award in Mathematics	May 2024
	Northwestern Department of Mathematics	
	Junior Career Award in Mathematics	May 2023
	Northwestern Department of Mathematics	
	Stephen J. White Prize	May 2021
	Northwestern Department of Philosophy	

Projects	Étale Fundamental Groups	Apr 2024
	Undergraduate Thesis advised by Professor Eugene Kushnirsky	
	The de Rham Cohomology	Jun 2023
	Final project for Math 395-0: Differential Forms	
	The Sylow Subgroups of Sn	Dec 2021
	Final project for Math 331-1: Abstract Algebra	

Presentations	Profinite Rigidity	Nov 2025
	UIC "Grovinar"	
	Profinite Groups	Nov 2025
	UIC FLAGS Seminar	
	Undergraduate Thesis Presentation	May 2024
	Northwestern Department of Mathematics	