Sayorn Chin

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Last Update: August 2025

STATUS	Cambodia: Citizenship, United States: Permanent Resident	
CURRENT POSITIONS	Assistant Professor , Department of Economics, Lafayette College, Easton, PA Data Science Fellow Affiliate , Mountain Data Group, Fort Collins, CO	Jul. 2023–Present Jun. 2023–Present
PREVIOUS POSITIONS	Data Scientist, Mountain Data Group, Fort Collins, CO	May 2021–May 2023
	Graduate Teaching Instructor, Colorado State University, Fort Collins, CO	Jul. 2020-May 2023
	Graduate Teaching Assistant, Colorado State University, Fort Collins, CO	Aug. 2017–May 2020
	Finance Assistant, Colorado College, Colorado Springs, CO	Feb. 2016-Jan. 2017
	Data Research Analyst, Colorado College, Colorado Springs, CO	Jan. 2016–May 2016
EDUCATION	Ph.D., Economics, Colorado State University	2023
	M.A., Economics, Colorado State University	2019
	B.A., Mathematical Economics, Colorado College	2017
RESEARCH	Publications	

- [1] Beyond Income: Health, Wealth, and Racial Welfare Gaps Among Older Americans, with Ray Miller. *Demography*, (2025).
- [2] Growing Old in Rural America: Measuring Late-life Health and Economic Well-being, with Yuulin An and Ray Miller. *The Journal of the Economics of Ageing*, 31 (2025): 100565.
- [3] Kratom Drinks and Consumption Trends: Insights from Reddit, with Teresa Perry. *Journal of Substance Use*, (2025): 1–9.
 - Listen to the recent discussion about this paper on Kratom Sobriety Podcast.
- [4] The Welfare Cost of Late-life Depression, with Ray Miller and Ashish Kumar Sedai. *Journal of Economic Behavior & Organization*, 204 (2022): 15–36.

Working Papers

OUTPUT

- [1] Unregulated, Mislabeled, and Misleading: Labeling and Marketing Practices of Kratom Beverages, with Teresa Perry. *Under Review* at *Substance Use & Misuse*.
- [2] The Unregulated Rise of Kratom Drinks: A Test of What We've Learned, with Teresa Perry. *Under Review* at *Public Health Reports*.

- [3] The Longer Reach of Lead: Early Childhood Lead Exposure and Cognitive Ability Later-in-Life, with Christopher Keyes, Sammy Zahran, and David Mushinski. *Under Review* at *Journal of Policy Analysis and Management*.
- [4] From Cheating to Learning: AI Integration in Introductory Economics, with Kenese Io, Fatih Kırşanli and Teresa Perry. *Under Review* at *Journal of Economics Teaching*.
- [5] The Compensation of Conscience, with Sammy Zahran and Anders Fremstad. Submitted.
- [6] Toxic Hearts, with Sammy Zahran, Christopher Keyes, and Bruce Lanphear. *In preparation for a submission*.

Work in Progress

- [1] Bringing Introductory Economics to Life: Why Authentic Learning Matters, with Teresa Perry, Fatih Kırşanli, and Kenese Io.
- [2] Tip Credit Effects on Employment, Earnings, and Establishments, with Vinicius Curti Cícero.
- [3] Breath of Crime: The Relationship between Air Pollution and Criminal Activity in the United Kingdom, with Salvador Lurbé.
- [4] The Morning Advantage: Differential Returns to Sunlight Exposure on Well-being, with Sammy Zahran and Ray Miller.
- [5] Game Time or Baby Time? The Influence of Sporting Events on Hospital Birth Scheduling, with Yuulin An.
- [6] The Causal Effect of Lead Exposure on Maternal Health and Birth Outcomes, with Yuulin An.
- [7] Excess Emissions and Health, with Susan Averett.
- [8] Urban Heat Island and Birth Complications, with Yuulin An and Tim Komarek.

TEACHING EXPERIENCE

Lafayette College

ECON 215: Health Economics ECON 346: Economic Development Fall 2025 Fall 2024, Spring 2025, Fall 2025

ECON 251: Intermediate Microeconomics Fall 2023, Spring 2024, Fall 2024, Spring 2025

Colorado State University

ECON 202: Principles of Microeconomics Fall 2017, Fall 2019, Summer 2020, Fall 2021

Spring 2022, Fall 2022, Spring 2023

ECON 204: Principles of Macroeconomics Spring 2018, Fall 2018, Spring 2019

Spring 2020, Fall 2020

ECON 306: Intermediate Microeconomics Fall 2021, Spring 2022 ECON 304: Intermediate Macroeconomics Spring 2021

Spring 2021 Summer 2019

ECON 335: Introduction to Econometrics Summer 2019
ECON 460: Economic Development Fall 2021

RESEARCH

Honor's Thesis Advising

ADVISING Daniel Colden ('26) - Economics and History (Primary Advisor)

Zachary Sussman ('26) - Economics (Second Reader)

Benjamin Risley ('26) - Government and Law, Economics (Second Reader)

	Independent Study		
	Isabel Berkeley ('25)	Spr	ing 2025
	Xinyuan Liang ('27)	Spring 2025	
	Yi Luo ('26)	Spring 2025	
	Justin Fretz ('25)	Spr	ing 2025
	EVCEL Cabalana/Daugh Fallama/Dagganah Assistants		
	EXCEL Scholars/Bergh Fellows/Research Assistants	Cum	ner 2025
	Ava Sydell ('27) Daniel Colden ('26)		nter 2025
		wii 2024, Spr	
		2024, Spi er 2024, I	•
	vanika Sok (20)	C1 2024, 1	all 2024
College	Artificial Intelligence Club Advisor Sun	mer 2025	–Present
SERVICE	_	ring 2025	-Present
DEPARTMENT	Co-organizer Department Honors Program	Fall 2024	-Present
SERVICE			
HONORS AND	Student Government Superior Teaching Awards Nominee, Lafayette College		2024
AWARDS	Graduate Research Assistantship, Department of Economics, Colorado State Universit	ty	2022
	Competition Committee Member, AFIT-AFEE 16th Annual Student Scholars Award		2022
	Best Paper Award, AFIT-AFEE 16th Annual Student Scholars Award		2021
	Graduate Teaching Assistantship, Department of Economics, Colorado State Universit	ty 20	17-2023
	Colorado College Financial Aid Award	20	13-2017
	Davis United World College Scholars Scholarship Award	20	13-2017
	United World College of Southeast Asia Scholarship Award	20	08–2013
Coverneyer	According to a Dallin Dalling Analysis and Management Fall Decorate Conference C	441 - 3374	2025
CONFERENCE	Association for Public Policy Analysis and Management Fall Research Conference, S	eattle, WA	
PRESENTATIONS	S Southern Economic Association 95th Annual Meeting, Tampa, FL.		2025
	Southern Economic Association 94th Annual Meeting, Washington, D.C.		2024
	The 70th Meetings of the North American Regional Science Council, San Diego, CA.		2023
	The 3rd Annual Conference of the Western Social Science Association 2021 (virtual)		2021
OTHER	ASSA Annual Meeting, Philadelphia, Pennsylvania.		2026
Conference	Session Chair: "Artificial Intelligence"		
ACTIVITIES	Southern Economic Association 94th Annual Meeting, Washington, D.C.		2024
	Discussant (one paper)		2022
	The 70th Meetings of the North American Regional Science Council, San Diego, CA.		2023
	Discussant (one paper)		
WORKSHOPS	7th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta, C	rlando Fl	L. 2025
WORKSHOLS	6th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta, C		
			0. 202.
INVITED TALKS	Keynote Speaker, APIME Graduation Celebration at Lafayette College		2025
	Faculty Features: A Roundtable Celebrating Lafayette Faculty Scholarship and Creati	vity	2025
	Asian Cultural Association at Lafayette College	•	24, 2025
	The Hanson Center for Inclusive STEM Education at Lafayette College		2024
	University of Wyoming, Knox College, University of New Hampshire		2023

SKILLS AND **Programming/Software**

CREDENTIALS Proficient in: Python, R, Stata, MySQL, Git/GitHub

Certifications

Good Clinical Practice Training for Social and Behavioral Research, Tools for Data Science, Python for Data Science, Python for Data Science & AI, Data Science Methodology, Database & SQL for Data Science, Data Analysis with Python, Machine Learning with Python, Data Visualization with Python,

Python Project for Data Science

PROFESSIONAL American Economic Association, American Society of Health Economists, Southern Economic Associ-

AFFILIATIONS ation

PROFESSIONAL Referee for: Eastern Economic Journal, Journal of Family and Economic Issues, Economics and Human

SERVICE Biology (x3), Energy Economics (x4), World Development