

Sayorn Chin

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Last Update: April 2025

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| STATUS | Cambodia: Citizenship, United States: Permanent Resident | |
| CURRENT POSITIONS | Assistant Professor , Department of Economics, Lafayette College, Easton, PA | Jul. 2023–Present |
| | Data Science Fellow Affiliate , Mountain Data Group, Fort Collins, CO | 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 OUTPUT | Publications | |
| | [1] Growing Old in Rural America: Measuring Late-life Health and Economic Well-being, with Yuulin An and Ray Miller. <i>The Journal of the Economics of Ageing</i> , 31 (2025): 100565. | |
| | [2] Kratom Drinks and Consumption Trends: Insights from Reddit, with Teresa Perry. <i>Journal of Substance Use</i> , (2025): 1–9. | |
| | [3] The Welfare Cost of Late-life Depression, with Ray Miller and Ashish Kumar Sedai. <i>Journal of Economic Behavior & Organization</i> , 204 (2022): 15–36. | |
| | Working Papers | |
| | [1] Beyond Income: Health, Wealth, and Racial Welfare Gaps Among Older Americans, with Ray Miller. <i>Minor Revision at Demography</i> . | |
| | [2] The Compensation of Conscience, with Sammy Zahran and Anders Fremstad. <i>Under Review at European Economic Review</i> . | |
| | [3] The Longer Reach of Lead: Early Childhood Lead Exposure and Cognitive Ability Later-in-Life, with Christopher Keyes, Sammy Zahran, and David Mushinski. <i>Under Review at Journal of Public Economics</i> . | |
| | [4] From Cheating to Learning: AI Integration in Introductory Economics Courses, with Kenese Io, Fatih Kırşanlı and Teresa Perry. | |
| | [5] Bringing Introductory Economics to Life: Why Authentic Learning Matters, with Teresa Perry, Fatih Kırşanlı, and Kenese Io. | |

Work in Progress

- [1] Tip Credit Effects on Employment, Earnings, and Establishments, with Vinicius Curti Cícero.
- [2] Toxic Hearts, with Sammy Zahran, Christopher Keyes, and Bruce Lanphear.
- [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

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|---------------------------------------|--|
| ECON 215: Health Economics | Fall 2025 |
| ECON 346: Economic Development | Fall 2024, Spring 2025, Fall 2025 |
| ECON 251: Intermediate Microeconomics | Fall 2023, Spring 2024, Fall 2024, Spring 2025 |

Colorado State University

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

RESEARCH ADVISING

Independent Study

| | |
|-----------------------|-------------|
| Isabel Berkeley ('25) | Spring 2025 |
| Xinyuan Liang ('27) | Spring 2025 |
| Yi Luo ('26) | Spring 2025 |
| Justin Fretz ('25) | Spring 2025 |

EXCEL Scholars/Bergh Fellows

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| Daniel Colden ('26) | Winter 2025 |
| Naya Kurdy ('25) | Fall 2024, Spring 2025 |
| Vanika Sok ('26) | Summer 2024, Fall 2024 |

COLLEGE SERVICE

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| International Faculty & Staff Community of Practice Board Member | Spring 2025–Present |
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DEPARTMENT SERVICE

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| Co-organizer Department Honors Program | Fall 2024–Present |
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| HONORS AND AWARDS | Student Government Superior Teaching Awards Nominee, Lafayette College | 2024 |
| | Graduate Research Assistantship, Department of Economics, Colorado State University | 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 University | 2017–2023 |
| | Colorado College Financial Aid Award | 2013–2017 |
| | Davis United World College Scholars Scholarship Award | 2013–2017 |
| | United World College of Southeast Asia Scholarship Award | 2008–2013 |
| CONFERENCES | Southern Economic Association 94th Annual Meeting | 2024 |
| | The 70th Meetings of the North American Regional Science Council | 2023 |
| | The 3rd Annual Conference of the Western Social Science Association 2021 (virtual) | 2021 |
| WORKSHOPS | 7th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta | 2025 |
| | 6th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta | 2024 |
| INVITED TALKS | Faculty Features: A Roundtable Celebrating Lafayette Faculty Scholarship and Creativity | 2025 |
| | Asian Cultural Association at Lafayette College | 2024 |
| | The Hanson Center for Inclusive STEM Education at Lafayette College | 2024 |
| | University of Wyoming, Knox College, University of New Hampshire | 2023 |
| SKILLS AND CREDENTIALS | Programming/Software 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 AFFILIATIONS | American Economic Association, American Society of Health Economists, Southern Economic Association | |
| PROFESSIONAL SERVICE | Referee for: <i>Journal of Family and Economic Issues</i> , <i>Economics and Human Biology</i> (x2), <i>Energy Economics</i> (x4), <i>World Development</i> | |
| REFERENCES | Available upon request | |