

Sam Rickman

2900 Northwind Drive • East Lansing, MI 48823
(734)-996-3652 • rickman8@msu.edu
<https://www.linkedin.com/in/samuelrickman/>

PROFESSIONAL SUMMARY

Food and agricultural economist with experience in research, data analysis, and project management. Proven ability to conduct industry research, design and analyze surveys, and generate actionable insights for stakeholders. Strong background in producing research reports, data visualization, and stakeholder communication. Adept at managing multiple projects, ensuring data accuracy, and synthesizing findings into impactful reports and presentations.

EDUCATION

Michigan State University, Expected May 2025
Master of Science in Applied Economics

East Lansing, MI

Relevant Graduate-Level Coursework: Econometrics, Survey Design and Analysis, Quantitative Data Analytics, Microeconomics, Statistics, Applied Mathematics, Natural Resource Economics, Global Development, Advanced Writing, Public Policy, International Relations, Public Finance

University of Colorado, Boulder, 2016-2020
Bachelor of Arts in Environmental Studies
Minors in Biology and Atmospheric Sciences

Boulder, CO

Council for International Education Exchange (CIEE), 2019
Community Development and Globalization

Khon Kaen, Thailand

SOFTWARE PROFICIENCIES AND SKILLS

Statistical Analysis & Visualization Software (R, Stata, NGENE, Nlogit, Python) • Survey Design Tools (Qualtrics, SurveyMonkey) • Industry Report Writing & Editing • Infographic & Presentation Design • Quantitative & Qualitative Research • Project & Budget Management • Office 365 (Word, Excel, PowerPoint, Teams)

PROFESSIONAL & RESEARCH EXPERIENCE

Research Assistant, Michigan State University
Reference: Vincenzina Caputo vcaputo@msu.edu - Okay to contact
2023 – Present

East Lansing, MI

- Conduct research and data analysis on industry trends and market adoption of agricultural innovations.
- Manage and direct \$140k research grant initiative
- Successfully write grant proposals for future funding
- Design and implement surveys to collect relevant data, ensuring high-quality and reliable insights.
- Clean, tabulate, and interpret data using R, Stata, and Python for industry reports and presentations.
- Develop infographics, reports, and presentations for stakeholders, translating complex data into actionable insights.
- Managing grant budgets and tracking expenditures to support project scope.
- Write and edit research reports, policy briefs, and stakeholder communications.

Senior Analyst, Huron River Group
Reference: Karen Sikkenga karen@huronrivergroup.com – Okay to contact
2020 – 2024

Remote Position with Project-Specific Travel

- Led data collection, survey design, and quantitative analysis for strategic planning and policy evaluation projects.
- Conducted literature reviews and industry research to support client decision-making.
- Developed industry reports and presentations, utilizing data visualization techniques to communicate findings.
- Managed project timelines and collaborated with cross-functional teams to ensure high-quality deliverables.
- Assisted in the production of financial and policy analysis reports for industry stakeholders.

Global Advisor, University of Colorado Boulder Education Abroad Office
Reference: Scott Funk scott.funk@colorado.edu – Okay to contact
2019 – 2021

Boulder, CO

- Conducted research and trend analysis on student preferences and study abroad outcomes.
- Developed and implemented outreach strategies, including reports, presentations, and marketing materials.
- Advised students on financial and academic planning for international programs, ensuring data-driven recommendations.

COMMUNITY INVOLVEMENT AND CERTIFICATIONS

Peer-elected Master's Student Representative , Graduate Policy Committee	East Lansing, MI
AAGA Diversity Equity & Inclusion Scholar , Michigan State University	East Lansing, MI
Volunteer , Denver Urban Gardens	Denver, CO
Volunteer , Nichols Arboretum	Ann Arbor, MI
Volunteer , CIEE	Khon Kaen, Thailand
IAP2 Public Participation Certification , IAP2	Online Certification

WRITING SAMPLES

Michigan State University Publications:

- [Market Potential for the Adoption of High-Oleic Soybeans in Michigan](#) (2025)
- [Press Release about Dairy Visit](#) (2024)
- [Agricultural Labor Challenges in the U.S.](#) (2024)
- Report on dairy farmer adoption of high-oleic soybean feed (Available upon request - *Expected 2025*)
- Literature review on environmental impact of the seed industry (Available upon request - *Expected 2025*)

Industry Reports:

- [Ann Arbor to Begin Water Treatment Plant Project Planning](#) (2022)
- [A Plan for Emerging and Unregulated Compounds in the City's Drinking Water](#) (2022)
- [Water Treatment Plant Facility Update](#) (2023)
- [Ann Arbor Water Treatment Plant Facility Plan](#) (2023)

Other Publications:

- **Architect of the Capitol**: Strategic plans for CGA and USBG (*Available upon request*)
- **Smithsonian Institution**: Budget analysis reports (*Available upon request*)
- **Northeast Thailand Journal**: [Sweetness and Power – Sugarcane's bitter effects on the environment](#) (2019)