

HARIAKSHA GUNDA

Curriculum Vitae

United States | hgunda@crimson.ua.edu | hariaksha.com

EDUCATION

The University of Alabama Tuscaloosa, AL
B.S. IN DATA SCIENCE 08/2022 – 05/2027

- Minors: Mathematics, Computer Science, Economics
- Relevant Coursework: Development Economics, Non-Linear Optimization Theory, Real Analysis I-II, Machine Learning, Database Management Systems
- GPA: 4.00/4.00

The University of Alabama Tuscaloosa, AL
B.A. IN FOREIGN LANGUAGES AND LITERATURE 08/2022 – 05/2027

- Concentration: German Language and Literature
- Minors: International Studies, Public Policy Studies, Global and Cultural Perspectives
- Relevant Coursework: Issues in Global Governance, Environmental Decision-Making, International Social Work, American Public Policy
- GPA: 4.00/4.00

EXPERIENCE

Research Assistant, UA Culverhouse College of Business 01/2024 – Present
Research Assistant, The University of Chicago 06/2026 – 07/2026
Visiting Researcher, Paderborn Research Center for Sustainable Economy 05/2025 - 08/2025
Data Scientist, Planet Indonesia International 12/2024 - 04/2025
Research Assistant, UA Digital Forensics and Cyber Security Lab 08/2023 - 12/2023
Data Scientist, Alabama Department of Public Health Center for Health Statistics 05/2023 - 06/2023

HONORS AND AWARDS

Ambassador, Institute for Economics and Peace 04/2026 – Present
Scholarship (7x, applied each semester), Zeta Psi Educational Foundation 01/2023 – 03/2026
REAL List: Global and Intercultural Learning Top 25, The University of Alabama 12/2025
Microsoft Emerging Leader, Microsoft Security 04/2025 – Present
Gilman Scholars Brussels EU Study Tour Selection, US Department of State 06/2025
National Award for Undergraduates of German, German National Honor Society 04/2025
Gilman Research Scholarship, US Department of State 12/2024 - 08/2025
Boren Scholarship, US Department of Defense 04/2024 - 04/2025
Outstanding Cultural Organization, UA (associated with South Asian Culture Club) 04/2024
Critical Language Scholarship, US Department of State (declined) 03/2024
Excellence Second-Year, University of Alabama German Department 04/2023
Best Event Award, UA (associated with South Asian Culture Club Mock Shaadi) 04/2023
Children of Associates Premier Scholarship (3x), H&R Block 09/2022 – 09/2023
Crimson Scholar, The University of Alabama 08/2022 – 05/2024
National Merit Finalist Scholarship, National Merit Scholarship Corporation 04/2022

PRESENTATIONS

Oral Presentations

Paderborn Research Center for Sustainable Economy Brown Bag Seminar. August 2025. *The Economics of Data Privacy: Regulatory Uncertainty and Corporate Responses to the EU GDPR*

Planet Indonesia International Intern Symposium. April 2025. *Marine Environmental Risk Assessments for Indonesian Provinces using Data on Ecology and Socio-economic and Environmental Resilience*

State University of Malang Student Seminars. December 2024. *Assessment of Marine Environmental Risks in Indonesia*

Poster Presentations

- University of Alabama Undergraduate Research and Creative Activity Conference. April 2026. *The Heat Is On: Causal Impacts of Wildfires on Conflict Probability and Intensity in Indonesia*
- University of Alabama Undergraduate Research and Creative Activity Conference. April 2026. *The Economics of Data Privacy: Regulatory Uncertainty and Corporate Responses to the EU GDPR*
- University of Alabama Undergraduate Research and Creative Activity Conference. March 2024. *The Impact of Linguistic Features on Revenues using NLP on Mission Statements of Tax-Exempt Organizations*

CERTIFICATIONS AND SPECIAL LEARNING

How Tech Drives Sustainability , LinkedIn Learning	06/2026
IEP Ambassador Seminars , Institute for Economics and Peace	05/2026
Positive Peace Academy , Institute for Economics and Peace	02/2026
Microsoft Emerging Leader Professional Development Series , Microsoft Security	08/2025
Climate Catalysts Mentorship Program , UNFCCC	05/2025
Becoming a Climate Champion , UNITAR	04/2025
Digital4Sustainability Learning Path , UNSSC	03/2025
Supervised Machine Learning: Regression and Classification , DeepLearning.AI	02/2025
AI For Everyone , DeepLearning.AI	01/2024
Cybersecurity Foundations Specialization , InfoSEC	05/2023
Python Essential Training , LinkedIn Learning	11/2022
Summer Science Institute , Auburn University College of Engineering	06/2021

TEACHING

Data Analysis with R: Short Course , Teaching 6 colleagues at Planet Indonesia	01/2025 – 03/2025
English tutoring , Teaching 20+ students at English Club Pontianak	03/2025

PROJECTS

The University of Alabama CO-INVESTIGATOR WITH DR. MICHAEL PRICE	01/2026 – Present <i>Working Paper</i>
<ul style="list-style-type: none">Causal Impacts of Wildfires on Social Unrest in Indonesia	
The University of Chicago, The University of Alabama, The University of Toronto RESEARCH ASSISTANT TO DR. JOHN LIST, DR. MICHAEL PRICE, AND DR. ANGELA DOKU	10/2025 – Present <i>Working Paper</i>
<ul style="list-style-type: none">Sentiment Analysis of Climate Disaster News Articles in the USA	
The University of Alabama RESEARCH ASSISTANT TO DR. MICHAEL PRICE	01/2024 – 05/2024 <i>No longer active</i>
<ul style="list-style-type: none">Impact of Mission Statement Linguistic Features on Nonprofit Revenues	
ZEW Mannheim, The University of Alabama RESEARCH ASSISTANT TO DR. MARTIN KESTERNICH AND DR. MICHAEL PRICE	05/2025 – 08/2025 <i>No longer active</i>
<ul style="list-style-type: none">The Effects of GDPR on Firm Behavior and Innovation	
Planet Indonesia International DATA SCIENTIST WITH ADAM MILLER	12/2024 – 04/2025 <i>Completed</i>
<ul style="list-style-type: none">Marine Environmental Risk Assessments for Indonesian Provinces	

EXTRACURRICULARS AND AFFILIATIONS

Research Ambassador , UA Office of Undergraduate Research	04/2026 – 05/2027
Member , Blue Key Honor Society	04/2026 – Present
Member , Phi Kappa Phi Honor Society	04/2026 – Present

Member , Pi Mu Epsilon, the National Honor Society for Mathematics	04/2026 – Present
Member , UA Philomathic Literary Society	03/2026 – 05/2027
Member , UA Education Abroad Alumni Association	03/2026 – Present
President , United Nations Association of the USA at UA	08/2025 – 05/2026
Technology Mechanisms Working Group Member , UNFCCC YOUNGO	06/2025 – Present
Member , United Nations Association of the USA	06/2025 – 06/2026
Member , Asian Environmental Youth Network	06/2025 – Present
Data Volunteer , Oxford Net Zero Tracker	05/2025 – Present
Member , Delta Phi Alpha (German National Honor Society)	05/2024 – Present
Member , National Security Education Program (NSEP) Alumni Association	05/2024 – Present
Honors College Ambassador , UA Honors College	03/2024 – 05/2027
Scholarship Officer , Zeta Psi International Fraternity	01/2023 – 05/2027
Member , Golden Key Honor Society	09/2022 – Present
Secretary & Advisor , UA South Asian Culture Club	08/2022 – 05/2027
Member , Association for Computing Machinery	08/2022 – Present
Member , Society of Asian Scientists and Engineers	08/2022 – Present
Member , UA German Club	08/2022 – 05/2027
Choreographer, Teacher, Dancer , Nach Basanti (Indian fusion dance team)	08/2022 – 05/2027

FEATURED

Podcasts

Put the Guidebook Down. April 2026. *Speaking the Place: How Language Changes the Way You Travel*

Put the Guidebook Down. December 2025. *The Power of a Gap Year: Breaking Out of the Linear Life Path*

Datasets

Oxford Net Zero Tracker. September 2025. *Net Zero Stocktake 2025*

Articles

Universität Paderborn. June 2025. *Junger Forscher Hariaksha Gunda aus den USA zu Besuch im PARSEC*

The University of Alabama. April 2024. *3 UA Students Earn Boren Scholarships for Foreign Study*

The University of Alabama. April 2024. *6 UA Students Earn Critical Language Scholarships*

H&R Block Newsroom. August 2023. *H&R Block Awards \$100,000 in Scholarships to Students Championing Community Impact Across the Country*

SKILLS

Technical Skills: Python, Econometrics, Field Experiments, R, SQL, MATLAB, TensorFlow, Webscraping, Database Management, Git, HTML/CSS/JS, LaTeX, Stata, QGIS

Languages: *German* (CEFR B1: Intermediate Professional Proficiency) | *Indonesian* (ACTFL 2: Intermediate Professional Proficiency) | *Malay* (Intermediate Professional Proficiency) | *Telugu* (Basic)