

KAVYA RAO

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SUMMARY

Economist and analyst with 3+ years of experience. Experienced in mixed-methods research, and developing models and dashboards. Proven ability to diagnose challenges, design experiments, guide interventions and communicate findings for evidence-based decision making.

EXPERIENCE

NITI Aayog

New Delhi

Young Professional

Mar'24 - Present

- Co-developed quarterly trade analytics (Trade Watch) assessing sectoral performance and global market opportunities, supporting national export strategy through evidence-based statistical analysis. Ref FY'25: [Quarter I](#), [Quarter II](#), [Quarter III](#) & [Quarter IV](#).
- Conducted product-level analysis of applied and MFN tariff structures across key markets, benchmarking India's tariff exposure against major competitors to assess relative market access and competitiveness.
- Analysed U.S. tariff measures and trade policy actions and their sector-wise implications for Indian exports, identifying products vulnerable to higher duties and areas with potential trade diversion gains.
- Co-led the development of fiscal and macro-economic indicators ([Fiscal Health Index](#)), including data compilation, analysis and dissemination for monitoring state finances; findings were used in ministerial reviews.
- Designed, maintained and updated quantitative indicators for macro-economic forecasting under the Viksit Bharat 2047, including state-level data systems and methodological improvements.
- Conducted capacity building with state departments on interpretation and use of fiscal and trade indicators, including training on data collection, analytical methods and reporting for decision-making.
- Served within the Prime Minister's Office supporting analytical work on national economic priorities.
- Presented research findings from trade and macroeconomics to relevant Minister of State, Ministries and Councils.

Leadership for Equity

Andhra Pradesh

Senior Analyst - Monitoring & Evaluation

Jul'23 - Mar'24

- Strengthened program monitoring across 6 teams in 3 geographies; designed dashboards capturing teacher professional development metrics.
- Documented and systematizing M&E processes, methodologies, and results, publishing monthly and annual performance reports (MPRs/APRs).
- Developed FLN (Grades 1,3,5) and SEL (Grades 6–8) assessment tools; served as technical PoC for 20+ enumerators across 6 districts.
- Developed process indicators for Training of Trainers for the World Bank TEACH Tool across 3 states, driving evidence-informed pedagogy reforms at system level.
- Led a 6-month learning program for 30+ colleagues, improving data literacy and post-test scores as per the endline.
- Collaborated with J-PAL, World Bank, Samagra Shiksha, co-designing RCTs and standardizing program indicators (NPS, survey design).

Leadership for Equity

Andhra Pradesh/Maharashtra

Analyst - Monitoring & Evaluation

Jun'22 - Jun'23

- Prepared and analyzed surveys for 60,000+ teachers and 1,300+ special educators in Andhra Pradesh; generated actionable insights on engagement and intervention effectiveness.
- Analyzed baseline data for 60,000+ teachers and 1,300+ special educators, generating actionable insights on teacher engagement and intervention effectiveness.
- Designed sampling frameworks and conducted balance/attrition checks on 200,000+ observations.
- Contributed to 3+ donor proposals; aligned research and strategy with funder priorities.

Internships

Various

Trainee/Intern

2017 - 2022

- Streamlined supply chain sustainability framework, cutting data collection time by 20% and boosting supplier ratings by 25%. Led impact assessments via primary research and designed program Theory of Change for evaluation with Goodera, Bangalore,
- Facilitated a mathematics and statistics bridge course for school students & supported administrative monitoring of government education programs in Telangana with the Tribal Education Society, Government of Telangana.
- Researched and authored a white paper on the status of manual scavenging as part of Mission Antyodaya.

PUBLICATIONS

- [Trade Watch Quarterly](#)

2025

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- [Fiscal Health Index](#)

2025

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- [Implications of US's Trade Policy on India: Minimizing Damage and Maximizing Opportunities](#)

2025

Economic & Political Weekly (EPW), Vol.60, Issue No. 15

- [Developing Children's Scale for Socio-Emotional Learning](#)

2024

Leadership for Equity

- [Everyday Economics](#)

2023-24

Online publication, Scienceabc

ACADEMIC & CO-CURRICULAR ACHIEVEMENTS

- Secured 99.7 percentile in Economics, UGC NET 2025
- Nominated to lead catering operations for 2,500+ residential students 2022
- Awarded Best Volunteer, Centre for Social Action, Christ University 2019
- Led Finance Team for Christ University media fest, 1,000+ participants 2019

EDUCATION

University of Hyderabad

MA Economics *GPA: 8.5/10*

Hyderabad, India

2020 - 2022

Christ University

BA Economics, Political Science and Media Studies *GPA: 8.3/10*

Bangalore, India

2016 - 2019

JSS Private School

Year 12 Economics, Mathematics, Accountancy & Business Studies *GPA: 93%*

Dubai, UAE

2015 - 2016

TECHNICAL SKILLS

Software : MS Suite (Excel etc), G Suite, SPSS, R, STATA, PowerBI, Tableau

CAPI : Kobo Toolbox, SurveyCTO, SurveyMonkey

Database : CMIE, CEIC, Govt (ASI, PLFS etc), WITS, ITC, UNCOMTRADE, OECD

Language: English, Hindi, Kannada, Marathi, Tulu, Arabic (Basic)