We in XKDR Forum are recruiting for a quantitative-research role.

Quantitative research at XKDR: we integrate multiple datasets (household survey data, firm data, macroeconomic and financial time-series, satellite imagery, legal systems data, other custom datasets) to obtain insights into the world aiming for academic research and real world applications. Along the way, we innovate on methods. Here are some examples: self reported health, informational efficiency of credit ratings, the working of financial markets, improved methods for nighttime lights radiance satellite imagery. We build open source packages in Julia and R, partly to do better computation around existing methods, and partly to express our innovations in statistical and computational methods.

We are looking for someone with interest and experience in cross border-flows and global finance.

The right persons for quantitative research at XKDR Forum are those who have knowledge of mathematics, statistics, computer science and economics, and take interest in the world, in applying quantitative tools to obtaining insights into the world. Existing capabilities in Python, R, or Julia are a requirement, as well as some econometrics background. Of great importance is collaboration with the policy oriented researchers in XKDR Forum.

Please look us up at: website, youtube channel, open source releases, annual conference, newsletter on substack.

The remuneration offered will be commensurate with your skill and experience and will be comparable with what is found in the Indian research ecosystem.

Interested candidates must email their resume with the subject line: Application for "Research Associate" at XKDR Forum, to Ms. Shyna Adhiya at careers@xkdr.org by 30th November, 2025.