

Arcus Policy Research is looking for a Data Analyst

Job ID: APR DA 1

Position title: Data Analyst

Job type: Contractual

Contract duration: 2 years (with scope for extension)

Start Date: Immediate

Location: New Delhi (with travel on need basis)

Arcus Policy Research is looking for an experienced data analyst to support research on building prediction models.

Data Analyst will be responsible for the following:

- Clean, prepare, explore and visualize data
- Design, develop and validate econometric and machine learning models for prediction while ensuring high predictive performance.
- Identify, understand methodologies and include learnings from existing price forecasting models.
- Support preparation of key document on construction, validity and scalability of models.

Data Analyst should have the following:

- A Masters with 5 years or a Ph.D. with 2-3 years of experience in Economics/Statistics or related fields.
- Experience and knowledge of building predictive data models using ML/AI techniques with high level of prediction accuracy.
- Proficient in Python or R.
- Knowledge of working on agricultural/related databases.
- Openness to travel.
- Team-oriented with a strong sense of ownership and accountability.
- Excellent research, documentation and communication skills.
- Experience of working with governments and multilateral agencies is an added advantage.

About Arcus Policy Research

Arcus Policy Research (Arcus) conducts rigorous research in order to shape policy dialogues and design high-impact interventions to solve pertinent issues in agricultural sector across domains including gender, climate-change, food security, and health. Our research is based on scientific methods and is mostly available in public domain post review by peers/domain experts. Deploying both qualitative and quantitative research methods, we make use of secondary data, market assessments and data collected through our in-house surveys. We serve a range of clients including governments, foundations, multi-laterals, NGOs and other agencies.

In case you are interested please share your CV and Cover Letter on hr@arcusresearch.in. Only shortlisted candidates will be contacted.