R

Junior Research Econometrician

JOB SUMMARY

Aligned with IRU's vision to be the global leader in safe, efficient, and green road transport, the Junior Research Econometrician will develop crucial research to support our activities, strengthen the road transport industry, and enhance our societal value, while building trust-based relationships with key data providers from within and beyond our industry.

This role involves gathering and synthesising complex data sets to produce meaningful insights, while ensuring the delivery of valuable, actionable intelligence analyses that directly benefit IRU's diverse membership base. The position requires careful attention to data quality and interpretation, with an emphasis on producing clear, well-documented findings that can inform strategic decision-making across the organisation.

RESPONSIBILITIES

- · Track and analyse industry trends and challenges in logistics and mobility
- Develop and maintain a systematic approach to data quality assessment
- Developing and write strong and detailed analytical reports focusing on key aspects of global road transport
- · Design in-depth economic models to understand and model road transport dynamics
- Establish and maintain relationships with trusted data providers and industry experts to ensure access to high-quality information.
- Create comprehensive research materials on key transport topics.
- Update and enhance the Intelligence Platform ("IP") with new qualitative data, implementing rigorous quality control measures
- Maintain detailed documentation of data sources, methodologies, and any assumptions made during analysis.
- Operate and refine IRU modelling tools to support solution development and expertise, ensuring models are built on sound statistical principles and validated data.

QUALIFICATIONS & EXPERIENCE

- Bachelor's degree or higher with specialisation in engineering, energy, transportation, economics, environmental sciences, or closely related technical fields
- Proven expertise in commercial road transport
- Understanding of economics, automotive industry and logistics concepts
- Software & programming: master following tools R, Python, Stata, or SAS for data analysis and model implementation.
- Proven research experience specifically focused on transport systems, logistics operations, or supply chain management,
- Demonstrated expertise in data analysis, report writing, and project delivery in an international context
- Ability to explain complex models to non-technical stakeholders
- Experience with data cleaning, visualisation, and automation
- Statistical & mathematical proficiency: ability to build econometric models (e.g. linear regression, time series, panel data models) to analyse relationships between variables
- Strong analytical, problem solving and project management skills
- Fluent English, both written and spoken
- Fluent Russian, both written and spoken
- Strong understanding of French