

## Y ANALYTICS (TPG) – POSITION AND CANDIDATE SPECIFICATION RESEARCH ASSISTANT, ESG PERFORMANCE & IMPACT

## **Position Summary**

Y Analytics is seeking a Research Assistant (RA) to conduct research and analysis to enable the holistic assessment of environmental and social impact for capital allocators, and to drive improved performance on environmental, social, and governance (ESG) factors across the TPG Global investment portfolio. The Research Assistant will provide critical support to Y Analytics' deal work and the engagement of TPG portfolio companies on ESG topics, with a special focus on climate change risk and greenhouse gas emissions management. This is a great opportunity for current Master's students or advanced undergraduates who are passionate about climate, ESG/impact, global development, and/or economics and have a strong desire to expand and deepen skills in research-based impact and ESG methodologies.

## Responsibilities

The RA will have a variety of responsibilities ranging from market research and industry benchmarking, to research and analysis of ESG/impact outcomes, to data analysis and insight generation, to aggregation and quality control of research and investment data. Sample tasks may include but not be limited to:

- Supporting ESG-/impact-related diligence of a live target company
- Conducting market research to understand the ESG performance of an investment target or portfolio company's competitor set
- Identifying GHG emissions reduction levers for portfolio companies based on emissions profiles
- Synthesizing the latest climate / ESG research and building informational toolkits on key topics (e.g., greenhouse gas footprint measurement, Science-based targets, TCFD, climate risk scenario analysis)
- Supporting data collection and data management for an inventory of carbon emissions within the TPG investment portfolio
- Analyzing ESG survey data to generate insights
- Supporting the integration of ESG datasets



## Qualifications

- Master's student or advanced undergraduate currently pursuing a degree in Environmental Sciences, Environmental Engineering, Environmental Sustainability, Business, Social Impact, Economics, Public Administration, or another relevant program
- Demonstrated ability to efficiently conduct and synthesize market research (experience interpreting/applying third-party academic or industry group research is a plus)
- Excellent Excel skills (working knowledge of statistical software such as SQL, STATA, R or Python is a plus)
- Excellent PowerPoint skills
- Understanding of the basic science of climate change and of greenhouse gas emissions management (i.e., GHG accounting and target-setting)
- Excellent written and spoken communication skills, and fluency in English
- Experience with common ESG performance assessment/reporting frameworks (e.g., SASB Materiality Map, GRI) is a plus

**Duration:** Initial 3-month agreement with possible extension opportunity. 20-40 hours per week, depending on candidate's availability.

Start date: As soon as Feb 15, 2021

**Location:** Remote

**Application Instructions:** Please send your resume to <u>Jobs@YAnalytics.org</u>. Write in the subject line: "Last Name, First Name – RA Application".