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| Water Sector Senior Financial Analyst Job Description |  |

Working as part of a team, analysts use economic and financial skills to solve clients’ problems in the fields of infrastructure services provision, environmental outcomes and use of natural resources. This may include things such as:

* Developing financial and regulatory structures to enable water supply in small towns and rapidly urbanizing cities, affordably and sustainably
* Designing tariff structures that meet a water utility’s goal of cost recovery, efficiency, affordability, and simplicity
* Comprehensive planning to improve the performance of water and electricity utilities, ensuring affordable services to all, while being sustainable, resilient, and efficient.
* Assessing the financial and economic viability of water and sanitation projects.

Typical project tasks include:

* Describing and quantifying the gap between the current state and a desired state.
* Researching the current situation, and alternative approaches, and providing written summaries.
* Assessing the economic and financial viability of projects.
* Recommending optimal finance and delivery mechanisms for projects.
* Using microeconomic analysis to identify how existing market and institutional arrangement produce outcomes which are socially suboptimal and recommending changes to produce optimal outcomes.
* Developing financial models of infrastructure service providers and using these to: value the company; estimate cost-recovery tariffs; assess risk from exogenous factors; identify business improvement strategies; and quantify their impact.

Senior Analysts contribute to projects by leading conceptualizations, managing projects at times, and delivering engaging presentations to clients confidently. Senior Analysts take an active role in adding value and helping the firm win work. This is done through: communicating what Castalia does to their networks, and the value that Castalia can add to organizations; identifying and following leads for Castalia, especially in relation to projects they are working on; managing the submission of written expressions of interest and proposals; and finding practical way to help other team members, including supporting more junior staff.

Senior analysts also ensure research findings are appropriately referenced, documents are properly filed, reports are error-free and grammatically correct, and project timelines are met.

## Remuneration and Benefits

This is a full-time position based at our office in Washington, DC. The salary range for a Senior Analyst is $65,000 - $80,000.

Castalia offers a competitive benefits package that includes vacation and sick leave, comprehensive health plans, 401k matching, and ongoing professional training and development.