



Analyst (Sustainable Energy)

Location: Washington, DC

About the Firm

Castalia is an international consulting firm that helps businesses and governments solve problems of vital public interest in energy, water, telecommunications, the environment, and competition policy. Castalia is a specialized and rapidly growing consulting firm. To learn more about Castalia, please visit our website: <http://www.castalia-advisors.com>.

About the position

This is a full-time position based in our office in Washington, DC. The expected start date is 1 July 2019, possibly sooner. Your work will focus on power sector reform, electrification, and renewable energy and energy efficiency projects in emerging markets worldwide. Examples of projects you could work on include: helping a government design and implement an electrification program; advising an international finance institution on the commercial aspects of an energy project; or advising on how to conduct a tender for a renewable power generation project.

Your tasks will include collecting data; consulting with industry stakeholders (such as government representatives, staff of electric utilities and regulatory entities, international finance institutions, and private developers); conducting economic and financial analysis; preparing reports and presentations; and assisting with business development (by preparing expressions of interests and proposals and helping on other initiatives).

Required skills and qualifications for all Castalia Analysts and employees

All analysts at Castalia must meet the following requirements:

- Excellent presentation and communication skills in English (both written and oral)
- Excellent academic standing (minimum GPA 3.5 in the US)
- Excellent research skills
- Proficiency in Microsoft Excel, Word, and PowerPoint
- Knowledge of microeconomics
- Ability to apply theory to real world problems
- Understanding of at least one of the following analytic techniques: financial analysis and financial modeling; economic cost-benefit analysis; econometrics; linear programming
- Understanding of, and ability to apply concepts from, one of the following domains: regulation of natural monopolies; infrastructure financing; competitive electricity market design and analysis; climate change policy and economics; competition law and policy
- Basic knowledge of at least one of the following sectors: electricity; water and sanitation; and transport
- Willingness and ability to travel internationally.

Castalia employs people who are:

- Professional (demonstrate integrity, take ownership of the work being undertaken, exercise sound judgment, well-presented, and show a confident professional manner with clients and others)
- Hard working (willing to do what is required to produce high-quality outputs)
- Analytical and creative (able to use meaningful insight to develop innovative solutions)
- Reliable (able to deliver agreed outputs on time and to required standard)
- Autonomous (take initiative while working with limited supervision, yet seeking and respecting guidance to ensure quality and manage risk)
- Self-motivated (able to take initiative to teach oneself needed skills)
- Precise (attentive to detail while still understanding how details fit in the big picture)
- Good at working in cross-cultural environments and in teams (able to listen, learn from, and work with others, to project a positive and supportive attitude, and to respect the value of different backgrounds and perspectives).

Skills and qualifications required specifically for this position

We will only consider you for this position if you meet the following qualifications:

- Fluent English
- Ability to write professional documents in English
- Legal ability to live and work in the United States
- Understanding of electricity sector.

Desirable characteristics for this position

Ideally, you would also have:

- Professional-level knowledge of French, Spanish, or Portuguese
- A graduate degree in economics, finance, or international policy
- Professional experience in a consulting firm, an energy sector firm or entity, or an International Financial Institution.

How to apply

Please send the following documents to Gianmarco.Servetti@castalia-advisors.com:

- One page cover letter (in English) explaining (i) why you want to work at Castalia, (ii) why you think you would be a valuable addition to our team (iii) how you possess the ‘skills and qualifications required specifically for this position’ outlined above
- Your CV (in English) using the format found [here](#).
- Your most recent university transcript and any indicators of academic excellence
- An example of written work in English (2-3 pages) that you have produced recently and demonstrates your analytic and writing ability.

Please make “*Analyst (Sustainable Energy)*” the email subject. We emphasize professionalism and excellence in the presentation and content of our work, and will only consider applications that include all documents listed above in the required content and format.