

Job Description: Climate Risk Analyst

Four Twenty Seven is currently seeking a Climate Risk Analyst with expertise in translating applied climate change science for economic and financial decision-makers to support projects across a range of investor, corporate, and government clients. This role will be situated on the Client Services Team and report directly to the Global Director of Client Services. The Client Services Team conducts research and analysis on physical climate risk and resilience issues, prepares client deliverables, and serves as the client liaison. The candidate will work closely with the Science and Technology Teams to assess and communicate the risks that climate change poses across a range of investments. This role is a full-time position based in Berkeley.

Responsibilities

- Contribute to the preparation of client deliverables:
 - Carry out research and analysis on physical climate risk and resilience issues
 - Coordinate with the Science, Technology and Sales Teams to translate results into appropriate delivery formats (e.g. report, dashboard) effectively to communicate findings
- Support the Science and Technology Teams on client data intake and preparation
- Manage client projects from inception to closeout, including client communications related to data intake, client questions, and sharing of results
- Contribute to business development and other projects as needed, including background research and content development

Required Skills

- Master's degree in atmospheric or physical sciences, meteorology, hydrology, environmental science, or a related field
- 3+ years' experience in climate data analysis and research
- Robust understanding of climate change science and knowledge of Bayesian statistical methods
- 2+ years' project management experience
- Experience with real estate, corporate risk management or financial institutions
- Excellent written and oral communication skills, including the ability effectively to communicate complex, technical issues to non-expert audiences
- Exceptional organizational skills and attention to detail
- Self-starter, autonomous and responsible – must be able to meet deadlines
- Comfortable in a fast-paced environment, and able to juggle multiple deadlines

Preferred Skills

- Experience with data visualization (e.g. Tableau)
- Experience working with GIS platforms (e.g. QGIS, ArcDesktop, ArcOnline)
- Familiarity with scientific computing in an interpreted language for data analysis such as Python

About Four Twenty Seven

Four Twenty Seven (www.427mt.com) is an award-winning market intelligence and research firm focused on climate risk analytics and resilience strategies, bringing climate intelligence to economic and financial decision-makers. Four Twenty Seven helps [financial institutions](#), [Fortune 500 companies](#) and [government institutions](#) understand how climate change will impact them so they can build awareness, mitigate risk, and identify new resilience opportunities. Customers rely on Four Twenty Seven's tools and models to factor the physical impacts of climate change into financial and operational planning processes.

Four Twenty Seven's capabilities include financial portfolio climate risk assessments, development of climate resilience strategies, quantification of metrics and indices for benchmarking, monitoring and evaluation, and training and stakeholder engagement. Our team comprises highly qualified professionals with backgrounds in climate science, economics and finance, natural resources management, policy analysis, public health, and international development.

Four Twenty Seven is an equal opportunity employer with a global culture that embraces diversity. All qualified applicants will receive consideration for employment and will not be unfairly discriminated against on any arbitrary ground including race, color, sex, religion, national origin, veteran status, disability, gender identity, sexual orientation, or other protected category.

To apply

Send your resume, cover letter, and a writing sample to careers@427mt.com with the subject line "Climate Risk Analyst 2019". Application deadline: August 23, 2019.

Please note that we are unable to sponsor H1-B visas at this time, and candidates must have a valid work visa or be a U.S. citizen / permanent resident to be considered for employment.