



# Data Scientist

<b>Grade</b>	IS – 3/4	<b>Duty station</b>	Songdo, Incheon - Korea
<b>Contract type</b>	Secondment	<b>Number of posts</b>	1
<b>Unit</b>	Division of Support Services	<b>Vacancy code</b>	GCF/Secondment/01
<b>Reporting to</b>	Chief, Enterprise Software Architect		

## Position description

The Green Climate Fund is currently seeking an exceptional candidate to undertake the position of Data Scientist, who utilises data-driven methods to power decisions, inform strategy, develop and define key business questions and to build data sets that answer those questions, and identify opportunities for innovation across the organization in support of GCF's business functions.

## Duties and responsibilities

- Perform data analysis using machine learning and other statistical analysis techniques;
- Assist in identifying prospective stakeholders who may benefit from data science and provide suggested use-cases;
- Assist with development of protocols for systematizing processes for collecting, monitoring, analysing and reporting data;
- Extract patterns and actionable insights from data;
- Translate business objectives into actionable analyses;
- Interact with the business units to provide “best-practice” for use of data science;
- Present findings to prospective stakeholders in a compelling manner;
- Make colleagues proactively aware of new potentially transformative knowledge generation opportunities, enabled by scientific/technological discoveries, market/partner ecosystem developments or innovative business models; and
- Continuous learning: a passion for learning new technologies as applicable.

## Expected experience and qualifications

- Master's degree in computer science, mathematics, statistics, machine learning, operations research, data mining, AI, or a related field;
- At least 5 years Industry experience applying data science, data mining and statistical techniques within an organization;
- Experience with advanced statistical modelling, machine learning and data engineering;
- Experience with Big Data technologies;
- Experience with relational databases;
- Familiarity with ETL development and Data Warehousing;
- Familiarity with Cloud Computing capabilities and technologies;
- Excellent communications skills, with the ability to synthesize, simplify and explain complex problems to different types of audience; and

- Excellent written and oral communication skills in English are essential for this position; knowledge of another UN language an advantage.

### Required competencies

- Planning and Organizing
- Client orientation
- Communication
- Teamwork
- Creativity