

## Green New Deal – Student Internships

### Climate Science Analyst

## Kooling

#### About the company

Kooling combines Big Data Fusion, Sensing Technology and Machine Learning to deliver effortless emissions measurement, reporting, awareness and climate action. The company, founded in London in 2019 received both private investment and a share of the £191 million *Sustainable Innovation Fund* launched by the UK Government to support Britain's most innovative businesses that could help reach the goal of carbon neutrality by 2050.

#### About the role

This is a junior yet high-potential role offering to the right candidate the opportunity to work closely with the founding team and be involved in strategic decisions on how the business develops at global level. You will be responsible for devising and executing business development strategies and interacting directly with clients and prospects at senior level within some of the world's most prestigious businesses.

#### Main responsibilities:

1. Kooling's own yearly carbon footprint calculation
  - Design & document the Kooling Corporate emissions calculation methodology
  - Execute the calculation using as much as possible of Kooling's own technology
2. Kooling NetZero strategy
  - Design & document Kooling's strategy to achieve NetZero by December 2023 and ideally become carbon positive.
  - Recommend an offsetting/capture mix and identify the right potential partners that could help Kooling deliver on its strategy
3. Kooling's technology product
  - Quality control on methodologies used to calculate carbon emissions and/or visualise information for users (e.g. savings/points/performance etc) that are embedded in the Kooling technology product.
  - Document kooling's approach to emissions calculation, highlighting its strengths
  - Provide recommendations for continuous product improvement and innovation.
4. Industry insight
  - Keep kooling management informed about key upcoming and relevant regulations in regards to carbon emissions disclosure and mitigation targets.

#### About the intern

- Must be a university student (any level)
- Intellectually curious
- Result orientated and comfortable with working towards deadlines
- At ease and thriving in a truly multicultural environment

- Driven yet humble and eager to learn
- Knowledgeable about carbon accounting
- All-round thinker that can devise creative solutions to deliver carbon neutrality/positivity
- Attentive to details

**Length of internship:** *3 months*

**Remuneration:** London Living Wage (£11.05 per hour)

**To apply:** please email your CVs to:

[CCCIinternships@imperial.ac.uk](mailto:CCCIinternships@imperial.ac.uk)

[work@kooling.io](mailto:work@kooling.io)