WHIFFLE

WEATHER FINECASTING

Vacancy for an analyst

Company introduction

Whiffle is revolutionizing numerical weather prediction by using cutting-edge computing technology to run the world's highest resolution operational weather model. Our Large Eddy Simulation (LES) based weather prediction model delivers benefits in many economic sectors, but our primary focus is on the renewable energy market.

Job introduction

We are looking for an analyst to strengthen our operations team. You are able to analyse complex atmospheric model data using best practices in data analytics and you are able to interpret the results in terms of the atmospheric physics that is being modelled.
The role entails:

- Carrying out short-term project activities: setting up LES runs, analysing complex client data, comparing LES results with data, contribute to writing reports, etc.;
- Assisting in carrying out R&D activities in long-term research projects: testing, analysing, writing documentation, scientific reports and/or journal publications;
- Attending client/market oriented meetings and conferences.

Requirements

Our ideal candidate combines expertise (MSc or PhD level) in:

- Physics / meteorology / aerodynamics / computational physics /computational fluid dynamics/ environmental sciences or related fields;
- Excellent programming skills in Python;
- Affinity with mathematics, computer science and data analytics;
- Experience with Large Eddy Simulation is an advantage;
- Experience with Linux is an advantage.

Working environment

Whiffle, a spin-off of Delft University of Technology, is based in the Yes!Delft incubator in Delft, located between the cities of Rotterdam and Den Haag, the Netherlands. We combine scientific excellence with a drive to innovate in order to deliver better products to our customers. Everybody in our team is eager to learn from and share knowledge with each other. We share a hard working spirit and celebrate our successes together. We stimulate learning and personal development. We value a pleasant working atmosphere and a good sense of humour.
You will be working in a highly dynamic technological environment, where practically every step we take is unexplored territory. You have the opportunity to work with leading experts in the fields of atmospheric simulation as well as renewable energy. Your job at Whiffle allows you to make a lasting impact in the field of renewable energy and weather forecasting.

Contact

Interested? Please send your cover letter and resume to the following e-mail address: hr@whiffle.nl
Deadline applications: 20 July 2021. Reference number: #2_2021.