

solute

Engineer: programmer for wind turbine calculation tools

Company Description

Etulos Solute S.L. is a Spanish engineering consulting, technology service and outsourcing company whose headquarters are located in San Sebastian de los Reyes, Madrid. Solute specializes in structural and mechanical analysis of industrial products, pieces and mechanisms conducting various types of analytical calculations and has mastered the practice of developing power projects that involve the use of renewable energy devices and innovative technology.

Job Description

The candidate will carry out the following actions:

- Programming modules to calculate aerodynamic loads
- Programming wind turbine control modules
- Programming modules to calculate statistics and perform wind calculations.
- Create visual interfaces for user input and calculation output.
- Development of models to approximate physics on wind farms.

Profile

1 to 2 years of experience is desirable.

Computer science, telecommunications, aerospace, mechanical, or naval engineer.

Expertise in programming languages, especially in Matlab, and knowledge of basic physics. Knowledge of C++, Python, and Java is also valued.

Knowledge of aerodynamics is not necessary, but favorable.

Please send your Cv to rrhh@solute.es indicating in the subject field "Furow Engineer Offer"

