

To work on the development of our Structural Health Monitoring platform we are looking for a

## CAE ENGINEER / FEM EXPERT

### About CAEmate:

CAEmate is a rapidly growing hi-tech company active in the development of innovative **software solutions and cloud applications** targeted to engineering workflow automation. The company employs the most advanced technologies in **object oriented programming, cloud-computing** and **numerical simulation** (FEA, CFD, DEM) to improve efficiency and safety in the engineering monitoring procedures.

### Candidate requirements and involved technologies:

- Practical knowledge of the Finite Element Method and simulation analysis;
- Competence with FEM software: code\_aster, Ansys, Abaqus, Sofistik, RFEM, or similar;
- Experience in results interpretation and analysis;
- Mathematical skills, numerical analysis, analytic geometry;

### Optional skills:

- Previous experience with documentation of civil engineering projects;
- Familiarity with CAD and BIM software;
- Understanding of project management procedures;

### Please note:

- The candidate must possess good written command of the English language;
- For internal project communication, the candidate must be fluent in either English, German or Italian;
- This is a **hybrid-work** position: we offer both **remote** and **on-site** approaches;
- This is a **flexi-time** position: we offer both **full-time** and **part-time** approaches;

### What else?

- You will join a young, dynamic team of engineers and developers;
- You will work on exciting top-class projects in the infrastructure world, like bridges, tunnels and high-rise buildings;
- You will help revolutionize the approach to structural engineering and structural health monitoring;

**Have we caught your interest?** Then we would like to get to know you!

Please, [submit your application now!](#)