

To work on the development of our Cloud platform we are looking for a

JAVASCRIPT DEVELOPER

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 design procedures.

Candidate requirements and involved technologies:

- Excellent competence with JavaScript and Node.js;
- Experience with fullstack web development;
- Knowledge of web technologies: HTML, CSS, regular expressions;
- Familiarity with templating engines: Twig, Handlebars, Mustache or similar;
- Knowledge of server-side technologies: Express.js, HTTP stack, reverse proxies (Apache or NGINX);
- Competence with relational databases: MySQL, SQLite, Sequelize ORM;

Optional skills:

- 3D technologies, WebGL with ThreeJs;
- Competence with math and analytic geometry;
- Application containers (Docker or similar);
- Experience with the GNU/Linux operating system;
- Knowledge of PHP and/or C/C++;

Benefits:

- Join a young, dynamic team of engineers and developers;
- Work with exciting cutting-edge technologies like WebGL, application containers, and cloud infrastructure;
- Help revolutionize the approach to structural engineering and physics simulation;

Please note:

- The candidate must possess good written command of the English language, and code in this language;
- For internal project communication, the candidate must be fluent in either English, German or Italian;
- A stable internet connection is required at all times, both for use of our development platform, and coordination video-calls;
- This is a full-time position: complete dedication is a requirement.

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

Please send your application, consisting of a letter of motivation and CV, to:

info@caemate.com