Applications Engineer for DEM and CFD (f/m/x)

DCS Computing is a high-tech company based in Linz and Vienna / Austria. Particle processes such as production, transport and storage of pharmaceutical powder, sugar, crops, coal and ore, sand, chemicals and many more represent a huge share of the world’s energy consumption and greenhouse gas emissions. We develop cutting-edge CAE (Computer Aided Engineering) software to model and predict processing and flow of such particles. We distribute our software products and services on the global market. Some of the world’s largest companies from a variety of industries as well as leading research institutes and universities are using our software. We act as enablers for our customers and help them to innovate faster, support their sustainable growth, increasing throughput and efficiency of their processes while energy and carbon footprints are decreased. We also closely collaborate with leading academics worldwide.

To strengthen our team (Linz or Vienna), we are looking for an Applications Engineer (immediate start)

You bring:

- **Numerical Modelling**: you are holding a master or a PhD degree in fluid mechanics, material science, process engineering, particle technology or similar and have interest and experience in modelling physics and flow processes with the Discrete Element Method (DEM) and Computational Fluid Dynamics (CFD).
- **Exposure to industrially relevant problems**: You have experience consulting industrial customers in the field of fluid flow or particle technology.
- **Customer orientation & communication**: you work hard to achieve the best result for the customer, and you communicate lean and efficiently.
- **Focus**: you have a goal-oriented and well-organized personality.
- **Enthusiasm**: you bring a broad range of interests, and the capability to learn rapidly.
- **Software affinity**: proficient skills in at least most of the following technologies is definitely a bonus: C++, git, qt, continuous testing / integration, MPI.

We offer:

- **Team**: you will join a small and flexible, young, international and motivated team at DCS
- **Impact and internationality**: you will work with Blue Chip companies from all around the globe. Market leaders in all major industries (chemical, pharma, process, minerals & mining, plastics, agricultural machinery and many others) are among our customers
- **Purpose**: you will use cutting-edge simulation tools for and with our international base of customers and partner. Our customers will leverage your work for more efficiency, better products and greener processes.
- **Salary**: minimum salary of €3700 - can be higher depending on your skills and work experience (14 times a year).

Please send your application (1 page CV and 1 page motivation letter, any other formats will be discarded) to:

Dr. Christoph Kloss, Dr. Christoph Goniva, recruiting@dcs-computing.com

PS: For insight into what our simulation software can do, visit http://www.dcs-computing.com/