ThinkSOLN is a global computational fluid dynamics (CFD) organization that is currently recruiting talented personnel for employment and contract work. Our company primarily simulates engineering problems applied to the energy and aerospace sectors. We also simulate non-conventional processes requiring significant modification to the numerical modeling with a fundamental understanding of the underlying physics. ThinkSOLN is dedicated to using open-source engineering simulation and analysis software. Please visit www.ThinkSOLN.com for more information.

The applicant should have a background in mechanical/aerospace engineering with a minimum of a Bachelor's degree or equivalent. A graduate degree in the area of CFD is desired. Experience using OpenFOAM, Linux, and other open-source tools are a requirement. Although not necessary, experience with turbulence modeling, unsteady effects, compressible flows, chemical reactions, and/or multi-phase flows are considered an asset.

The compensation is very competitive. Our organization is based in Calgary, Canada, but the work environment is flexible as work can be completed remotely. International applicants are encouraged to apply.

To apply, send a short cover letter and a copy of your CV to contact@ThinkSOLN.com. Please indicate your experience with OpenFOAM and the types of numerical models you have used. Successful applicants will be contacted for an interview.

Sincere Regards,

ThinkSOLN Recruitment Manager