



ESS - Engineering Software Steyr GmbH specializes in developing simulation software for several industries such as Automotive, HVAC, Oil & Natural Gas, etc. Due to increasing demand on our global presence, we are seeking innovative minds to expand our multicultural team of technical experts.

We Are Hiring!

Validation Engineer



Job Location: Bangalore, India

Job type: Full-Time

Job Description

- Be part of Testing & Customer Solution team to efficiently support customer projects and the development processes, with a focus on automatic testing framework.
- Primary responsibilities include processing the customer improvement requests, supporting the development process of software by performing testing and validation cases
- Work on advanced CFD techniques such as SPH, LBM solvers
- Learn customer priorities and adapt
- Independent work, assumption of responsibility, and proactive communication
- Collaborate with our service and development teams based around the globe

Requirements

- Masters/PhD in the field of Mechanical Engineering or related field
- 2 - 5 years of experience in using opensource/commercial CFD software
- Strong fundamentals of Fluid Mechanics, Thermodynamics, Turbulence modelling (LES, DES, RANS)
- Knowledge of programming concepts to automate the CFD processes
- Experience in handling CFD projects for customers
- Preferred: basic knowledges of Python, LBM and SPH

Offer

- Friendly and flexible working atmosphere with open communication
- Exciting and high-quality technical research
- Perfect platform to bring your innovative ideas and grow from constructive feedback
- Maintain rapid learning curve through new challenges
- Full on-boarding support

Please send your resume along with relevant documents, references, list of publication, etc. to:

recruiting-india@essteyr.com