

Distributor of Simulation Software Specialized in Electrotechnics

Wishes to appoint

A FEA Support Engineer

Company

PWSIM, the Indian subsidiary of POWERSYS, distributes simulation software in the field of Electrical Engineering and in particular JMAG simulation software developed in Japan by JSOL Corporation. PWSIM provides strong technical added value before and after sales for all matters concerning the software and its use. From engineering services to software development, PWSIM offers to industry, research and education a range of professional services covering electrical and electromechanical power systems (electric motors, generators, transformers, busbars, loudspeakers,...)

Our company organizes basic and advanced trainings on the software but also realizes any kind of consulting activity for the design and the optimization of various Power Systems (Powertrain, drive, Actuators,...).

Our consulting team works closely with our users to help them achieve their design goals, providing comprehensive, reliable solutions for a range of challenges including optimized motor design.

With the prospect of our development, we wish to appoint a FEA Support Engineer.

Job summary:

Your role will be to support the prospects and customers in all matters concerning the use of the software (online help, training, application case studies).

You will be a member of the technical support team and you will work closely with the Sales Department.

Responsibilities:

- Customer studies (before/after sales),
- Technical case studies (mainly electric machine design in the field of Electric vehicles),
- Customer help in the use of the software,
- Customer visits (mainly in automotive industry).

Requirements:

- B.E / B.Tech in Electrical Engineering, specialized in electromagnetic flux calculation,
- Experience or knowledge in electric machine design
- Knowledge of JMAG software would be appreciated
- 2 to 5 years of relevant experience required (2 professional references required)
- European / Global exposure in past jobs appreciated
- Willingness to travel within India
- Excellent verbal communication skills
- Excellent writing skills (complete engineering reports to meet the customer's requirements)
- Fluency in English
- Strong organizational and multi-tasking skills

Particulars

- Location: Bangalore office or Chennai office
- Starting date: immediate
- Path: 1 to 3 months training, 6 months' probation, permanent position
- Salary: Competitive
- Contact: recrutement@powersys.fr