



Worldwide Distributor of Simulation Software Specialized in Electrotechnics.

Wishes to appoint

## **A Country Support Engineer in Power Electronics**

### Company:

**PWSIM**, the Indian subsidiary of POWERSYS, distributes simulation software in the field of Electrical Engineering and in particular SABER simulation software developed in USA by SYNOPSIS Corporation and PSIM simulation software developed in USA by POWERSIM Inc. For more than 20 years, SABER has been using the latest technology of analysis and is now a leading software in the field of Power Systems circuit simulation. With its ease of use, fast simulation, flexible control representation and links to third-party software, PSIM provides a powerful and efficient environment for power electronics and motor drive simulation needs.

**PWSIM** provides strong technical added value before and after sales for all matters concerning the software and its use. 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 Country Support Engineer for PWSIM.

### 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 Powertrain and Drive design in the field of Electric vehicles and Aircraft),
- Customer help in the use of the software,
- Customer visits (mainly in automotive industry).

### Requirements:

- B.E / B.Tech in Electrical Engineering with ideally a Masters in Electrical Networks / Power Systems
- Knowledge in PE
- Familiar with power system modeling software, techniques, analysis and methodologies
- Knowledge of SABER and/or PSIM software would be appreciated
- Knowledge and understanding of electrical power system engineering concepts
- 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: Chennai
- Starting date: immediate
- Path: 1 to 3 months training, 6 months' probation, permanent position
- Salary: Competitive
- Contact: [recrutement@powersys.fr](mailto:recrutement@powersys.fr)