

Design Engineer Instructor (Advanced)

Company: ISD RUBIKA INDIA – International School of Design Location: Pune INDIA (Maharashtra) Field: Industrial Design field Position: Full-time Position

Job Description

ISD RUBIKA - Institut Supérieur de Design (hosted at www.dskisd.com)has an opening for 1 full-time position for an Design Engineer Instructor, starting on August 2015. We are seeking an excellent design engineer preferable mechanical engineer or equivalent with a demonstrated records of accomplishments.

The candidate must be a professional design engineer with at least 5 years industry experience and able to teach in English.

Your mission is to support the 3 Heads of industrial design department: product, transport and digital department with a focus on both bachelor & master studies:

> Guide student design projects (prospective research & real projects with local and international companies). So far, we have managed projects with Philips, Adidas, Oxylane Group, Teague, Danone, Dell, Whirlpool, Artefactgroup, JVCKenwood, Samsung, Puma, Tupperware, Samsonite and more!

> Prepare and deliver courses encompassing engineering and industrial design processes, from analysis, through creativity to definition and CAD.

- > Guide students in their individual projects in building their portfolio and finding internships.
- > Work actively with the heads of industrial design studies and the other trainers to develop the school curriculum.
- > Participate in student's evaluation and juries.
- > Contribute to the school's communication activities through preparation and participation in various promotional events (conferences, shows, student fairs etc.)

Desired Skills and Experience

- > Candidates must have a clear understanding and working knowledge of industrial design & project management.
- > While experience is a definite plus, positive creative energy and capacity to engage people with great ideas is a must.
- > This is an opportunity to join a creatively driven team on a very exciting academic project.

Qualification requirements

> Possess a minimum Bachelor's or Master's degree in a related field is required.

Experience requirements

- > Proven industry experience (5 years or more) in design engineering industry. Mechanical engineering would be preferable
- > Evidence of projects from concept through to production with products and/ or system in the market.
- > Experience having already given lectures, classes, workshops as well as university-level teaching background.
- > International experience is an asset.

Competence requirements

> Strong understanding of the design process and methodologies related to analysis, creativity, and definition.

> Proficient ideation and visualization techniques : Hand sketching and layout, as well as use of industry standard software and hardware.

- > Proficiency and maintenance in rapid prototyping hardware: 5 axis CNC, 3D printing.
- > Knowledge and experience of 3D CAD, workshop, prototyping, mock ups would be a plus.
- > Specialist in SolidWorks you are willing to teach the software.
- > Good knowledge of the Microsoft Office.

> Thorough and forward thinking understanding of the industrial design Industries, including insights, new technologies, future market trends and scenarios.

> Excellent communication skills in English. Either your English is fluent (all lectures are given in English)

> A strong interest in translating your knowledge and experience to an eager, small, focused group of students.

> Highly organized with a strong attention to detail is a must given the demands of an academic environment. Must have a team player attitude.

- > Able to teach technical drawing to ISO standards and conventions.
- > Demonstrate a proactive positive and professional attitude with the ability to work in a collaborative environment.
- > Good organizational, time management and interpersonal skills.

Your benefits

> We offer an attractive package

How to apply

Qualified candidates should submit the following information to benjamin.delaoutre@dskisd.com

- -> a cover letter,
- -> curriculum vitae (PDF format),
- -> portfolio (PDF format) & demo reel (if necessary)

Evaluation of applications will begin immediately and will continue until the position is filled.

