

INTEC ENERGY - R&D Engineer

INTEC Energy Solutions develops and builds high-quality full turnkey solar power plants. The company delivers best-in-class Engineering, Procurement, and Construction (EPC), and Operation and Maintenance (O&M) services to its customers around the globe.

INTEC is one of the pioneering players in the renewable market with its proven track record of more than 1.7 GWp of secured pipeline and constructed solar power plants. As an international company we are looking for a R&D Engineer.

QUALIFICATIONS AND JOB DESCRIPTION

QUALIFICATIONS

Bachelor's degree in Mechanical or Mechatronics Engineering from a reputable university

Minimum 2 years of relevant experience

Experience in design and process of the new machine, robot, automation area

To have experience and knowledge in industrial equipment design. Having knowledge and experience in the design of conveyor and lifting components is preferred.

Being familiar with all codes and calculations

Experience in R&D projects, including design and implementation phases.

Having vast knowledge about customary robotic systems and mechanical systems

Being familiar with international industry standards

Proficiency in 3D design programs and other calculation/simulation programs

Experience in design programs, 2D and 3D systems

Good command of Microsoft Office programmes

Proficiency in written and spoken English

No travel restriction

JOB DESCRIPTION

Develop detailed design drawings, technical specification and all documentation required for providing technical solutions in line with customers' needs and/or company's expectations.

Make mechanical design using the necessary tools and programs by demonstrating advanced knowledge of principles and practices in related practice areas. Experience in 3D CAD environment design,

Taking part in mechanical and/(or) electrical design of new components

Generating and enhancing company's architecture/construction model

Analyzing quality problems and troubleshooting process data and transferring that info to new design processes

Developing new technical scopes of work for unique engineering practices, making benchmarks and cost analysis in comparison with competitives Finding cost effective innovative solutions to complex problems.

APPLICATION

To apply the position please fill the form at our website or mail to: hr@in-tecenergy.com

or from LinkedIn.

 $\underline{https://www.linkedin.com/jobs/view/3479250311/?capColoOverride=true}$