



CAREERS

R&D Engineer – Energy Efficiency

JOB DESCRIPTION

- Develop systems to monitor, audit, and analyze machine tool energy consumption and energy efficiency
- Work with customers in understanding product requirements for machine tool and manufacturing system energy efficiency
- Provide input to hardware development team regarding machine tool and manufacturing system energy consumption monitoring

CANDIDATE PROFILE

- Electrical/Mechanical Engineer with 3+ years experience in industrial environment with exposure to various types of manufacturing equipment
- Experience in performing energy audits in industrial facilities
- Familiarity with pumps, compressors, motors, generators, furnaces, and other energy intensive equipment
- Certified electrician with experience in large industrial facilities
- Working knowledge of PLC systems
- Excellent project management skills
- Good communication skills

About Us System Insights is a fast growing startup based in Berkeley, California, USA. System Insights is developing software tools to improve the productivity and efficiency of manufacturing systems, using state-of-the-art technology for realtime data collection, storage, and analysis. System Insights is focussing on the metalworking and machining sector, providing analytics on the operational and environmental performance of machine tools. The software solutions utilizes operational, energy and, environmental data from the shop floor, and provides actionable information that drive decisions to optimize, and ultimately improve, the overall performance of manufacturing enterprises.

We are hiring engineers and software developers for our R&D office in Chennai, India to accelerate our pace of development and to better serve the fast growing Indian manufacturing sector. Benefits include excellent compensation, ESOPs, foreign travel, and rapid growth opportunities.

Contact jobs@systeminsights.com with your detailed resume