

Electrical & Automation Chief Engineer – Process Control and Production Planning Systems

SMS Group Inc. seeks an Electrical & Automation Chief Engineer – Process Control and Production Planning Systems to work in Pittsburgh, PA. Responsibilities include: (i) managing sales and engineering development of all process control (Level 2) systems for product lines in the NAFTA market; (ii) directing production planning (Level 3) systems for product; (iii) leading an international engineering team through designing and implementing solutions for smart and learning factory modules as an application of AI technologies; (iv) assimilating and maintaining expertise in current Electrical & Automation technology and related research and development; and (v) interacting and supporting several divisions, including application engineering, proposal, project implementation, and commissioning.

Bachelor's degree (or foreign equivalent) in Computer Engineering or Computer Science plus two (2) years of experience in process engineering role(s) required. Two-year experience must include designing and commissioning process control systems and/or production planning systems for steel processing equipment.

Must know (from any completed university-level coursework, trade school, seminars, workshops, or real-world, hands-on experience): high-level databases (including Oracle, MS SQL, and PostgreSQL); Big Data (including Data mining, Data storage, and Visualization); Data Analytics (including Cleansing, Transforming and modeling); ProContel platform for Process control and automation; and QuinLogic platform for artificial intelligence and rules based analytics.

Must be able and willing to travel domestically (up to 40%) and internationally (up to 10%).

Submit resume to: cathy.stanyard@sms-group.com