

About XSYS

XSYS is a global provider of integrated solutions for the flexographic, letterpress and pre-press printing markets, offering photopolymer plate processing systems, sleeves/adapters, and complementary workflow technologies. With a strong focus on customer success, we combine deep technical expertise with service and support to deliver consistent quality and productivity for printers, converters, and trade shops.

Sr. R&D Equipment Engineer

Mission of the role & responsibilities

XSYS is seeking an experienced **Senior Equipment & Process Engineer** to lead the development, implementation, and continuous improvement of our various product lines. This role will drive complex engineering projects that support innovation, automation, and operational excellence across our R&D and manufacturing departments.

Key Responsibilities

- Lead the design, testing, and implementation of new developments in our pre-press equipment division
- Manage engineering projects from concept through commissioning, ensuring scope, timelines, and objectives are acheived

- Develop innovative electro-mechanical solutions to improveequipment performance, reliability, product quality, and manufacturing efficiency
- Collaborate with other members of R&D Globally but also with Operations, Quality, and external suppliers to support new product and process development
- Provide technical expertise in automation, control systems, and equipment integration
- Troubleshoot complex equipment and process issues using structured problem-solving methodologies
- Create & maintain technical specifications, project documentation, and validation protocols

Required qualifications

- Bachelor's degree or higher in Mechanical, Electrical, Mechatronics, or related Engineering discipline.
- 10-15 years of engineering experience in an equipment development, automation, or industrial environment
- Experience leading complex engineering or capital equipment projects
- Hands-on experience with automation systems and industrial controls
- Experience working with or designing systems utilizing automation, heat management, air-flows, and/or related electromechanical domains
- Strong understanding of manufacturing equipment, process development, and continuous improvement methodologies
- Excellent communication, organizational, and project management skills

Benefits

- 401(k) with 401(k) matching
- Dental insurance
- Employee assistance program
- Employee discount
- Flexible spending account
- Health insurance

- Health savings account
- Life and Disability Insurance
- Paid time off
- Referral program
- Retirement plan
- Tuition reimbursement
- Vision insurance
- Work Location: Atlanta, GA 30318

Apply now

Contact

XSYS Flexo US, LLC