



An ATN Services Company

Professional Industrial Consultants

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AUTOMATION APPLICATIONS ENGINEER – Chicago, IL

Automation Applications Engineer is responsible for analyzing customer requirements and developing large scale, complex automated systems to meet the customer's logistics, storage, and material handling needs. This Applications Engineer is an integral member of the Robotics Sales team, supporting the Robotics Sales Engineers in providing solutions for our customers

RESPONSIBILITIES:

- Develop Automated Storage & Retrieval Systems (AS/RS) solutions, including such equipment as stacker cranes, pallet shuttles, static and mobile racking, conveyors, and other material handling equipment necessary to meet customer requirements while providing a cost-competitive solution. Conduct site visits as needed.
- Create proposal documents (quotes, BOM's, layouts, schedules, write-ups) that fully describe and define the solution.
- Compile, review, and process incoming information (e.g. leads) and specifications for new AS/RS projects.
- Assist the Robotics Sales Engineers and our customers by answering technical questions related to our products.
- Review and integrate internal documents provided by other departments that support the AS/RS solution being developed.
- Interact extensively with external consultants, systems integrators, and suppliers.
- Partner with parent company Automation Department.
- Review US-based customer projects with all Parties involved and help to facilitate feedback on best practices and to communicate US customers' needs for further R&D and product development efforts.
- Coordinate project handover with Operations Department, assisting with after-sales activities.

REQUIREMENTS:

- Bachelor's degree in Engineering
- At least 5 years of previous related experience and knowledge in development of automated systems and conveyance.
- Solid understanding of logistics and warehousing processes
- Advanced proficiency in MS Excel. Knowledge of MS Project is highly desired
- Highly analytical and have a strong Technical Skills, desire to learn new skills.
- Must be organized and methodical in their work, with the ability to learn quickly and adapt easily to change.
- Strong interpersonal skills with the confidence to interact and communicate effectively with personnel from all levels of the organization
- Spanish fluency is a big Plus

♦ OVERALL PROGRAM / PROJECT MANAGEMENT
 ♦ MASTER PROGRAM / PROJECT SCHEDULING
 ♦ TECHNICAL SUPPORT / CONTINUOUS IMPROVEMENT
 ♦ ENGINEERING / FABRICATION / TESTING / LOGISTICS
 ♦ INSTALLATION / QUALITY / INITIAL ACCEPTANCE
 ♦ COMMISSIONING / LAUNCH / FINAL ACCEPTANCE



STAMPING / PRESSES / MILLS ♦
 BODY SHOP TOOLING / AUTOMATION ♦
 PAINT FINISHING SYSTEMS ♦
 GENERAL ASSEMBLY TOOLING ♦
 MATERIAL HANDLING / CONVEYORS ♦
 PLACEMENT SERVICES ♦