

# I Want to Grow Old With This Company.

*But there is still plenty of time left to do that.*



Known globally for its high-precision filling and closing machines, the German based groninger company is a world leader in highly sophisticated, innovative and customized solutions for manufacturers of pharmaceuticals, consumer healthcare and cosmetics. groninger USA, located in Charlotte, NC is the headquarters for our North American customer base. We offer an unparalleled work environment and outstanding career opportunities for manufacturing, sales, machine assembly, engineering, procurement and after sales support including field service. groninger USA offers a competitive salary and outstanding benefits. Come see for yourself!

## Automation Engineer

Full time position; reports to Head of Engineering



### Your Tasks

- Utilize electrical engineering principles for product and system design, operation, and maintenance.
- Diagnose equipment failures and recommend solutions.
- Provide design engineers with customer feedback.
- Research and analyze equipment and system performance.
- Suggest design changes to prevent malfunctions.
- Estimate costs, submit bids, and prepare contracts for projects.
- Create training documents for customers and internal use.
- Apply engineering principles in robotics and biomedical fields.
- Develop PLC code for Rockwell PLC, HMI, and motion systems per guidelines.
- Parameterize electrical devices, sensors, and bus systems.
- Set up PLC programs, motion systems, and HMI.
- Collaborate with engineering teams to start up pharmaceutical, consumer healthcare and cosmetic packaging machinery.
- Document functions, procedures, and processes.
- Implement system connections as needed, including at customer sites.
- Oversee internal machine test runs from FAT to SAT.
- Prepare change notes for customers after software or hardware updates.
- Support the company's values and strategic goals.



### Your Profile

- Engineering Associates or Bachelors degree required
- 1-3 years work experience
- Strong AB programming skills (Ladder logic, Structured Text (ST), VBA, ...)
- Knowledge in AB motion technologies (Configuration, Caming, ...)
- Microsoft Suite
- Knowledge of Pack ML programming principles preferred
- Knowledge of robotic and vision system technologies preferred
- Knowledge of German and German standards a plus
- Willingness to travel up to 50% to German headquarters for training and commissioning machines and 30% to domestic customers

**Please reply to:**

[jobs@groningerusa.com](mailto:jobs@groningerusa.com)

