

EMPWR

EMPWR – R&D Sr. Process Engineer

**YOUR
CAREER**

R&D Sr. Process Engineer

We are seeking an **R&D Senior Process Engineer** to lead the design, development, and scale-up of food processing systems from concept through commercialization. This role serves as a key link between product development and manufacturing, ensuring all processes meet the highest standards of safety, quality, and operational efficiency. The ideal candidate will also support innovation initiatives and contribute to the company's long-term sustainability goals.

Responsibilities

Research & Development

- Translate intended food design to production efficiently in collaboration with R&D product development teams
- Collaborate with cross-functional teams to develop new processes and improve existing ones
- Conduct experiments and pilot tests to validate new processes
- Investigate novel / innovative processes
- Identify value engineering opportunities and implement

Process Design & Optimization

- Develop and improve food processing systems
- Implement new technologies to innovate, enhance production efficiency

Project Implementation

- Lead or support identification of new equipment and processes for innovation
- Coordinate with vendors and suppliers to resolve technical issues

Documentation & Reporting

- Maintain detailed records of process designs, validations, and improvements.
- Collect process data and create process specifications

Quality & Safety Compliance

- Ensure all processes comply with food safety standards

What you bring

Education & Experience

- Bachelor's or Master's degree in Engineering (Chemical or Food Engineering preferred)
- 5+ years of experience in process and/or packaging engineering within the food industry
- Proven track record of successful product commercialization and process optimization

- Strong understanding of food manufacturing systems
- Excellent communication, collaboration and project management skills

Skills & Attributes

- Experience with automation, digital manufacturing, and Industry technologies
- Knowledge of sustainable packaging materials and processes
- Familiarity with Lean, Six Sigma, or other continuous improvement methodologies

<https://www.empwrnutrition.com/>