

Title: Food Process Development Engineer

Date Posted to Intranet: 09-25-09

Division: Research & Development

Location: World Headquarters - Buffalo

City, State: Buffalo, NY

Employment Type: Full Time

Work Shift: 1st Shift

Job Grade: Broad Band 3

Hiring Manager: Robert Liebler

**Key Accountabilities:**

Overall the incumbent will be responsible for utilizing engineering fundamentals to identify, analyze, and design cost effective food processing technologies across the Toppings & Icings and Dessert categories.

Collaborate with Rich's Operations team to analyze, validate, and implement processing improvements to existing manufacturing systems that result in annualized savings that exceed \$500,000 per year.

- Identify, evaluate, and develop a detailed proposal for at least one breakthrough new food processing technology that can be applied in the T&I or Desserts category.
- Develop the tools and methodology to effectively survey the food industry and identify emerging food process innovations that Rich Products should consider in order to maintain our competitive advantage.
- Design efficient and capable manufacturing processes for new products

**Knowledge, Skills and Experience:**

- A minimum of a Bachelors degree in an Engineering discipline (prefer Food or Chemical). Masters degree preferred.
- Minimum of 5 years food, pharmaceutical or chemical industry experience.
- Strong track record of implementing successful processing innovations.
- Demonstrated technical knowledge and ability to apply heat and mass transfer, fluid flow, and process control concepts.
- Demonstrated ability to use statistical analysis, engineering economic analysis, and problem solving techniques to deliver business results.
- Willingness to travel approximately 25% of the time

We are proud to be an Equal Opportunity Employer and invite qualified candidates to apply.

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**Job Title: Process Development Engineer Co-op – Research and Development (Buffalo, NY)**

Company Name: Rich Products, Corp.

Location: World Headquarters (WHQ)

City, State: Buffalo, New York

Employment Type: Co-op (2 terms)

Work Shift: 1<sup>st</sup> Shift

Website: [www.richs.com](http://www.richs.com)

Rich Products Corporation is known around the world as the founder of the non-dairy segment of the frozen food industry and the leading supporter and solutions provider to the Food Service, In-Store Bakery and Retail marketplaces. We are one of the world's premier family-owned food companies with more than 7,300 associates worldwide.

Rich's currently has a great opportunity for a Process Development Engineer Co-op in R&D. This opportunity is available to a student that wants hands on experience in food process development.

The primary function of this position is to assist the Process Development Engineers with their active projects. The student will utilize their fundamental engineering skills to analyze, design cost effective food processing technology for projects with low to high complexity. Collaborate with R&D team to analyze, evaluate, validate and implement processing improvements to existing manufacturing systems, and develop proposal(s) for improvements. It is required that the candidate will participate on projects that will involve the research of emerging food process innovations that can be applied with or across product categories. Some travel may be required.

Majors Required: Chemical and Biomolecular Engineering (ChBE), or Food, Agricultural and Biological Engineering (ABE and FABE). Pursuing a Bachelors of Science

Education Requirements: Completed Sophomore or Junior year of ChBE or ABE or FABE courses

Minimum GPA: 3.0

Computer Skills: PC/Internet skills, statistical software, Microsoft Office (word, excel, power point) and the ability to create flow diagrams, spreadsheets, and report writing.

Other Requirements: Demonstrates ability to collaborate, communicate, motivate, teamwork, and successful completion of work

We are proud to be an Equal Opportunity Employer and invite qualified candidates to apply. As part of our efforts to provide a safe and productive environment and hire talented and qualified associates, we maintain a drug-free workplace and perform pre-employment substance abuse testing and background investigations.

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