



Diamond

Engineering Intern – Stockton, CA

Diamond Foods is an innovative packaged food company focused on building and energizing the brand Diamond of California® nuts. Diamond's products are distributed in a wide range of stores where snacks and culinary nuts are sold. For more information visit our corporate web site: www.diamondfoods.com.

POSITION OVERVIEW:

The Engineering Intern provides support to the Engineering department by development, construction, and installation of optimum systems to process, package, store, and distribute perishable products in order to maximize quality and return to Diamond Foods, Inc.

ESSENTIAL FUNCTIONS:

- Develop layouts and system designs (drawings) using AutoCAD and/or Solidworks for process control and material handling.
- Create detailed drawings for project fabrication and installation.
- Prepare cost estimates using standard application data (when possible) and develop original data as required.
- Design safeguards for equipment and processes.
- Provide assistance to Engineering Manager on major projects such as expansion of facilities, installation of capital equipment, major repairs or overhauls, facility layout changes, and other related project activities that best support the economic advantage and schedule of Diamond of California.
- Design and develop continuous improvement projects to improve yield, productivity, efficiency, quality, safety, sustainability, and to reduce waste.
- Develop, install, and maintain plant standards and SOPs.
- Measure variances from standards, identify out-of-control variances, investigate causes including SPC analysis, and suggest solutions. Develop methods for measuring work performance against standards.
- Implement method changes that reduce cost of production and assist in reaching budget goals.

KNOWLEDGE, ABILITY AND SKILLS:

- Knowledge of GMP's.
- Knowledge of SOP's (Standard Operating Procedures). Ability to develop procedures that are simple and easy to follow. Ability to write reports, SOPs and procedure manuals.
- Basic knowledge in of Lean Manufacturing principles, 6 Sigma, ISO 9000 standards, and SPC (statistical process control). Above average statistical analysis knowledge.
- Proficiency with AUTOCAD and/or Solidworks and MS Office (Outlook, Word, Excel, and PowerPoint).
- Ability to read and understand blueprints and diagrams.
- Strong analytical and quantitative skills including the ability to define problems collect data, establish facts, and draw conclusions.
- Ability to interpret a variety of extensive technical instructions in mathematical or diagram form, including dealing with both abstract and concrete variables.
- Ability to interact and communicate effectively with management and staff at all levels.
- Ability to multi task and handle pressures and deadlines in a challenging, evolving & fast-paced environment.
- Confident and conscientious individual with the desire to make a difference in the organization.
- Self-motivated with a high degree of initiative and able to work independently without immediate direction or supervision.
- Dedicated team player.
- Demonstrated leadership in order to be proactive in solving problems and troubleshooting issues.
- Excellent organizational skills.
- Bright and insightful with demonstrated common sense.
- Bi-Lingual is a strong positive.
- Excellent verbal and written communication and presentation skills.
- Ability to handle physical and environmental demand related to manufacturing environments (i.e., lifting, standing for long periods of time, loud noises, etc.)
- Candidate should also be performance and goal oriented, and must have a high professional demeanor and appearance.

EDUCATION AND WORK EXPERIENCE:

- The minimum qualification for this position is a Sophomore/Junior/Senior level student working towards a Bachelors degree in Engineering or related field.

To apply please send resume to: humanresources@diamondfoods.com and tgomes@diamondfoods.com

Pre-employment drug testing required. AA/EOE/M/F/D/V.