

SPX Corporation

MAJORS: Aerospace Engineering, Chemical Engineering, Civil Engineering, Computer Science, Electrical Engineering, Industrial Engineering, Mechanical Engineering

TITLE: Intern - Software Engineer - Summer 2012

JOB DESCRIPTION: The SPX Engineering Development Program (EDP) is created around the principle of hiring the best and most talented people, and then providing the necessary means for them to constantly learn, be challenged, mentored, and successful. Do you envision your Mondays being as exciting as your Fridays? Do you desire that your company be as concerned about your career development as you are? If you find your answer to these is yes, then the SPX EDP may be the ideal career opportunity for you. The EDP is the premier entry point in SPX for either product design engineers or manufacturing engineers who have recently earned a Bachelor's Degree in Electrical Engineering, Industrial Engineering, Manufacturing, Mechanical Engineering, Civil/Structural Engineering or other related engineering disciplines, or a Masters Degree in Engineering. During the course of the two-year development program, the engineer will be given four distinct developmental assignments and should take part in advanced professional training and/or related certification(s) that will be made available by SPX. The EDP begins in July of each year and positions are available in numerous locations throughout SPX.

PLEASE NOTE - Currently we are only recruiting for backgrounds in the following areas to fill our remaining 2012 EDP opportunities: Electrical Engineering, Mechanical Engineering and Computer Science. However, we gladly welcome conversations with all 2013 and 2014 graduates who might want to be considered for a future EDP opportunities past 2012 as well.

Key Exposures to Engineering Executives and Business Unit Operational Leaders

The EDP rotations provide significant exposure to the company's officers and senior management team, including the Corporate and Business Unit engineers. These rotations will provide a "big picture" view of the corporation while at the same time offering hands on, real experiences that aim to sharpen your engineering skills in multiple technical areas.

Rotations May Include :

- Lean Manufacturing
- Supply Chain
- Quality Engineering
- Process Engineering
- Production and Inventory
- Project Management / Engineering
- Product Development
- Product Design
- Applications Engineering

Objectives of Engineering Rotations

The EDP rotations and developmental assignments will be established to help ensure that each participating engineer is:

- Given significant and increasingly challenging professional assignments as the rotation progresses
- Exposed to at least two SPX products or processes
- Given at least one rotation outside of their designated home location (domestic and global opportunities)
- Professionally prepared to add value in their designated assignment at program's completion
- Able to fully embrace the organization's culture and environment
- Assigned a mentor at the beginning of their assignments who will be responsible for assisting in their development during the program
- Provided a written performance assessment at the end of each assignment to ensure proper growth

Development of Competencies:

- Leadership / Influencing
- Self-motivation
- Teamwork / Business Partnering
- Judgment / Problem-solving
- Innovation / Business Maturity
- Communication
- Cross-functional Learning

Required Experience and Skills:

- A Bachelor's Degree in Engineering with a GPA of 3.0 or higher
- Relevant internship / co-op experience
- Willingness to travel to or reside in different geographic locations
- Strong technical knowledge, mathematical skills, and problem-solving skills
- Strong analytical and communication skills
- Ability to work in a team-oriented environment that is fast-paced and demanding
- Self-directed, excellent initiative, strong organizational skills, willingness to learn
- Exhibit strong ability to handle multiple demands with a sense of urgency, drive and energy