PERFORMANCE IMPROVEMENT ENGINEERING INTERNSHIP PROGRAM

Posting ID: IN1803156B
Company Website: https://hcahealthcare.com/
Company: HCA
Work Location: Various Locations
Position Type: Full-Time
Salary: DOE
College Major(s): Civil Engineering (CEE), Construction Management (CEM), Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)
College Level(s): Undergraduate-Junior, Undergraduate-Senior, Graduate Student

OVERVIEW

This is an excellent opportunity for those who have an interest in using their problem-solving abilities to improve hospital operations. This internship provides support to HCA's Performance Improvement group with a focus on defining problems, collecting and measuring data, conducting analysis, recommending improvement items and developing control plans.

This 2018 full time summer internship is paid on an hourly basis with no relocation or housing provided. The program lasts for 10 weeks starting June 4 thru August 10.

Roles and Responsibilities

Example Job Duties:
• Research and observation of practices
• Reviewing, Analyzing, and presenting reports
• Supply and inventory transition analysis
• Process improvement of various functions

Example Projects:
• Analysis of arrival patterns for the Emergency Department
• Compare Employee Engagement survey data with turnover data in each department
• Plan a new layout and execute a supply/inventory transition in an OR Sterile Core.
• Shadowing and report on findings of process improvements within departments
Education and Qualifications
• Current Juniors enrolled in a bachelor degree program focused on Industrial Engineering or Biomedical Engineering
• Current Seniors graduating with a Bachelor Degree in Industrial Engineering or Biomedical Engineering with the plans to attend graduate school in the fall
• Current first year graduate students pursuing an MBA, MHA or MEM degrees who have completed a bachelor’s degree in Engineering
• Strong analytical and mathematical skills
• Good “systems” thinker and organizational skills
• Strong verbal and written communication skills
• Strong computer skills (experience with Excel is a plus)

How to Apply
Click here to apply!
Deadline: February 12th