Alumni go to www.njit.edu/CDS and apply to a company called “Searchpath of San Antonio.”

**Job title:** Mechanical Engineers  
I’m currently working with one of the LARGEST orthopedic companies worldwide and their looking to add on to the team!!!!! Their desire to continue this growth has influenced a need for all levels of experienced Mechanical Engineers in the New Jersey area. They are offering an aggressive benefits package with a competitive salary and yearly bonuses.

**Daily Responsibilities:**

- Receives a medium level of supervision.  
- Provides basic strategic and moderate tactical input.  
- Provides medium engineering skills.  
- Responsible for small projects.  
- Basic project management skills.  
- Good technical communication skills.  
- Familiarity with design controls within a regulated industry.  
- Moderate experience with a parametric CAD package, ProEnginner preferred.  
- The Project Engineer performs implant and instrument design work, leads small projects, and actively participates on multi functional teams to advance assigned projects through the design/development process though launch to the market. Interface with surgeons to gather input for design and evaluation of new products.  
- Utilize knowledge of surgical procedures to develop innovative solutions that satisfy customer needs.  
- Actively participate on cross-functional design teams and lead small projects.  
- Model and detail implant and instrumentation designs utilizing ProE software.  
- Develop prototypes and test protocols, and execute testing for design verification and validation.  
- Utilize and manage Design Controls.  
- Develop and manage work plans and timeliness within the scope of assigned projects.