

SHANDI HUELS

879 SMITH COURT, HOUSTON, TX

PHONE

+1 (555) 530 4157

EXPERIENCE

Kuvalis, Ullrich and Williamson

Phoenix, AZ // Mechanical / Senior Mechanical Engineer // 11/2017 – present

- Experience working with vendors to select, source, quote, and procure off the shelf and custom designed components
- Basic knowledge of working in an ISO and FDA regulated environment
- Coordinate the work of Mechanical Engineers with the balance of a multidiscipline team throughout the entire project's development
- Establish client relations, and participate in the marketing, design and production meetings with regard to mechanical systems
- Assume the mechanical lead on many projects

Blick LLC

Phoenix, AZ // Mechanical / Senior Mechanical Engineer // 01/2014 – 05/2017

- Conduct schematic, design development and contract document work sessions at project sites in conjunction with the Project Manager, Project Architect and other disciplines
 - Track the financial aspects of projects, and coordinate and adjust the work efforts with the team to ensure that the work is completed within the parameters of the agreed-upon schedule
 - Strong knowledge of Microsoft Office, MS Project and AutoCAD
 - Demonstrated leadership skills, previous team coordination and project management experience
 - Extensive and specialized knowledge of electrical component design and manufacturing which including die casting, machining, molding
-

EDUCATION

Fashion Institute of Design & Merchandising

Bachelor's in Mechanical Engineering

SKILLS

- Thorough understanding of the state of the art at design and manufacturing houses for catheter components such as extrusions, braiding, mandrels, pullwires and catheter sub assemblies
- Experience in Technical discussions with Customer and Suppliers
- Analytic mindset, willing to perform independently detailed technical investigations, both practical and theoretical
- Knowledge in Design and Production of injections molded plastic, aluminum and sheet metal parts
- Knowledge in Part Dimensioning and GD&T
- Knowledge in CAD (PTC CREO) in 2D and 3D modules and PLM (Windchill)