

Position: Junior Mechanical Engineer

Location: Cardiff or San Dimas California

Job Responsibilities:

Junior Mechanical engineers will assist in the project from the initial brief, through the design and development stage, to the testing of one or more prototypes, right through to final manufacture and implementation. Projects can vary significantly, from researching and developing permanent merchandising displays with LED lighting to rotating countertop displays. Typical work activities include:

- Designing and producing merchandising displays using raw materials such as acrylic, plastic, metal, wood, etc.
- Developing a project specification with colleagues, often including those from other engineering disciplines
- Developing, testing and evaluating theoretical designs; Recommending modifications in the light of prototype test results
- Exploring and assisting in implementing cost-effective methods to produce displays in mass production
- Identifying any problems with manufacturing departments, sub-contractors, suppliers and customers and providing solutions to IDW Management team.
- Ensuring that the product can be made again reliably and that it will perform consistently in specified environments
- Working with other professionals, within and outside the engineering specialty
- Capable of working under demanding timelines
- Willing to do some hands-on work with samples

Qualifications:

- B.S. in Mechanical Engineering or an equivalent degree from an accredited college/university.
- 1-3 years experience in the Furniture or Display Industry.
- Basic knowledge of mechanical engineering design relating to plastic parts, sheet metal, electrical interconnection methods, wood/MDF, etc.
- Excellent verbal & written communication skills are a MUST.
- Experience in 3-D CAD software such as AutoCAD or equivalent is also desired.

Benefits:

- Competitive Salary + performance based incentives
- Medical, Dental and Prescription Insurance
- Disability and Life Insurance
- 401K
- Friendly, team-oriented environment
- Internal career advancement

Please email all resumes in a Word or Adobe Acrobat format to sandran@idw-usa.com.

Applications/resumes sent through Monster.com will not be considered. If you have any questions, you may contact Sandra Nilchavee directly at (909) 447-8254.