



Example of Engineering Staff Job Description

Powered by www.VelvetJobs.com

Our innovative and growing company is hiring for an engineering staff. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for engineering staff

- Must be capable of conducting detailed tolerance studies
- Must be familiar with designing extruded, die cast, fabricated, injection molded and machined parts
- Develop plans and cost estimates for mechanical components
- Ability to assess project risks
- Must be proficient with Solidworks 2016 (or greater) mechanical design software
- Experience with Solidworks EPDM is preferred
- Experience with ANSYS structural simulation and Solidworks Flow Simulation is a plus
- Be accountable for leading a team of talented Product Engineers
- Manage resources to meet deliverables on time for multiple NPI programs
- Set team priorities, resolve conflicts and lead your team from the front

Qualifications for engineering staff

- Thorough knowledge of bench test automation through GPIB, Python/Tcl
- Leadership Experience – 1 to 2 years' experience would be preferred but not required
- Test Experience – The ideal candidate would have 4-5 years of experience both as a test conductor and as an engineer who has helped developed Hardware in the Loop test environments

- Preferred to have experience in magnetic/optical performance characterization, knowledge of magnetic recording and test
- 5+ years of demonstrated success leading large, complex projects across teams or organizations