Job Title: R&D Engineer Intern
Location: Orem Headquarter Offices
Reports to: Product Engineering Manager
Wage Category: Part-Time, Temporary; 20 hours/week
Wage: $13 - $14/hour

Job Statement
The role of the R&D Engineering Technician is to use science, engineering, and mathematics to support engineers and scientists in building product prototypes, set up equipment, prepare and conduct experiments, collect data, calculate or record results, and may assist in design work.

Essential Functions
• Analytically solve problems assigned by Engineers
• Design and maintain verification testing equipment
• Collect, evaluate, and report data; maintain metrics and trending
• Assist engineers in formulating tests, calibrations, repair, evaluating plans and procedures, and executing such activities
• Write technical reports, business correspondence and procedure manuals
• Other tasks as requested

Minimum Job Skills, Experience and Requirements
• Junior-level status in science or engineering in an accredited college or university
• Must be able to read and understand technical work instructions and operational procedures written in English
• Must be able to write in a professional manner, being scientifically accurate
• Must be able to effectively present information and respond to questions from managers
• Must be skilled in defining problems, collecting data, establishing facts, and drawing valid conclusions
• Must have advanced math skills and working knowledge of Microsoft Office

Additional Preferred Qualifications
• Prior work or experience in an electro-mechanical and/or x-ray field
• Experience in product development
• Verification and validation testing experience