



Engineer Intern

Casper, WY

Disa Technologies, Inc. is an innovative minerals processing startup company based in Casper, WY that has applications in industries that deal with precious and industrial metals, uranium reclamation, and hydrocarbons.

Be part of a team that is bringing revolutionary technology to the mining and reclamation industries. We are looking for an intern that will directly play a pivotal role in advancing Disa technology and can grow with the company, ultimately resulting in a full-time job after graduation.

Job Description:

- Work hand-in-hand with engineering department on design of new parts for laboratory units
- Collaborate with consultants for technology R&D
- Interface with clients on project design
- Focus on process flow diagrams and detailed engineering
- Structure experimental designs on a variety of materials
- Conduct designed experiments, working hand-in-hand with the operations department
- Generate and analyze data sets and summarize them in written reports

Requirements:

- Current Undergraduate or Graduate student pursuing an Engineering degree
- Preferred background in: Chemical Engineering, Mechanical Engineering, Mechanical Engineering with a Design or Material Science focus, or Chemistry
- Strong Math and Science background (especially Chemistry and Physics)
- Proficiency in Microsoft Excel required
- Proficiency in Matlab preferred
- Experience in mining, minerals processing and/or reclamation preferred
- Experience using Auto CAD or SOLIDWORKS preferred
- Must be able to travel
- Be able to learn about new techniques and technologies and maintain awareness on industry advancements
- Possess an aptitude for design and computing
- Qualities: proactive, ability to work independently, strong work ethic, creativity

Looking to hire starting early January. Wages based on experience (\$12-\$20/hr). Anticipated work schedule is approximately 20 hours per week from January to May and 40 hours per week from June to August. From June to August, Disa will require that the intern work at Disa's Headquarters in Casper.

Please send resumes and a cover letter to Andrew Halverson at a.halverson@disausa.com

Website: <http://disausa.com>