Blast Deflectors, Inc.
www.bdi.aero

POSITION TITLE: Civil Engineering Internship

LOCATION: Reno

POSITION DESCRIPTION:
Blast Deflectors, Inc. (BDI) is the world leader in jet blast deflector technology for airports. Over the last 60 years, BDI has focused exclusively on solutions for the aviation industry and, in the process, has earned a worldwide reputation for its expertise, integrity and long-term customer commitment. The BDI engineering intern will work closely with the engineering team on a daily basis, offering substantial opportunities for professional development in addition to the experience of working on specific projects. This is a hands-on position offering the successful candidate front-line experience with a company that provides a wide variety of engineering solutions.

Some of the duties you will be responsible for include:
- Assist with concept design, analysis, and testing of new products
- Prepare engineering documentation and test reports for contracts and projects
- Supporting new business proposals, formal design reviews, and customer presentations
- Adherence to engineering standard work
- Interfacing with management, suppliers, customers, and members of the technical services team
- Review and analyze specifications, sketches, drawings, ideas, and related data to assure the design criteria have been met
- Create illustrations for instruction manuals, testing procedures, etc.

QUALIFICATIONS:
- Excellent verbal and written communication skills
- High level of computer knowledge, especially MS Office
- Familiarity with engineering drawings, structural analysis, and 3D design software is preferred
- Hold either Junior or Senior classification or graduate status
- Be willing to work consistently
- Have the ability to remain organized in a fast-paced work environment
- Be flexible and willing to branch out to take on new tasks as they arise
- Have the ability to work effectively with minimal supervision

HOURS PER WEEK: 10 hours minimum

COMPENSATION: $12 an hour

DESIRED MAJORS: Civil Engineering

HOW TO APPLY: Please email your résumé and cover letter with the semester and position you are seeking in the subject line to dbergin@blastdeflectors.com. The deadline for applications is 9/15/2019