



TITLE: CAD Inventor Drafter – Intern

OPEN POSITIONS: 1

LOCATION: Lenexa, Kansas

****Urgently Hiring****

Engineering students ONLY will be considered.

Magnum Systems, Inc. is seeking exceptional people who are **HARDWORKING, TRUSTWORTHY, AND RELIABLE** and can succeed in a fast-paced work environment.

Become part of our tradition! Magnum Systems' was built on a strong sense of community and an outstanding commitment to the personal growth of our people. If you enjoy being part of something special, then bring your energy and come grow with us!

POSITION TYPE/EXPECTED WORK HOURS

This position is year-round for an **engineering student** available to work part-time or full-time Monday – Friday between the hours of 7:45 a.m. to 4:30 p.m. in our Lenexa office. We will work around your class schedule.

SUMMARY/OBJECTIVE

This position will collaborate with the Engineering Manager and CAD Designers to create detailed manufacturing drawings using Autodesk Inventor. Drawings must be prepared in a manner that will ensure adherence to established specifications and standards.

ESSENTIAL FUNCTIONS

- Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- Serve as a departmental resource for CAD drafting at the project level.
- Create 3-D models of manufactured parts using Autodesk Inventor.
- Create manufacturing drawings.
- Specify dimensions and materials for manufacture and assembly.
- Other duties and responsibilities as assigned, including special projects.

THE PEOPLE, PARTS, AND SYSTEMS THAT KEEP THE LINE MOVING.

COMPETENCIES

- Detail oriented. Must pay close attention to details so that the drawings they are creating are technically accurate to the outlined specifications.
- Interpersonal skills. Work closely with engineers and other drafters to make sure the final drawings are accurate. This requires the ability to take advice and constructive criticism, as well as offer it.
- Time-management skills. Drafters often work under strict deadlines. As a result, they must work efficiently to produce the required output according to set schedules.

EXPERIENCE/KNOWLEDGE

- Knowledge of general engineering terminology
- Knowledge of materials, drafting, and page layout standards
- Knowledge of Autodesk Inventor Program

EDUCATION AND EXPERIENCE

Minimum Requirements:

- Must be **currently enrolled** in an Engineering degree program.

OTHER DUTIES

This job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee for this position. Duties, responsibilities, and activities may change at any time with or without notice.

WORK AUTHORIZATION

Applicants must be legally authorized to work in the United States. Verification of employment eligibility will be required at the time of hire. Visa sponsorship is not available for this position.

Magnum Systems' policy is to provide equal opportunity to all people without regard to race, color, religion, national origin, ancestry, marital status, veteran status, age, disability, pregnancy, genetic information, citizenship status, sex, sexual orientation, gender identity or any other legally protected category.

Magnum Systems is proud to be a drug-free workplace.