



**TITLE: CAD Drafter - Intern**

**OPEN POSITIONS: 2**

**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!

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#### **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 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.
- Create manufacturing drawings.
- Specify dimensions and materials for manufacture and assembly.
- Other duties and responsibilities as assigned, including special projects.

#### **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

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

## **EDUCATION AND EXPERIENCE**

### **Minimum Requirements:**

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

## **WORK ENVIRONMENT**

This position operates in a professional office environment. This role routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets, and fax machines.

## **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.

## **ABOUT US**

Magnum Systems is an industry leader in designing and manufacturing bulk material handling equipment and custom-engineering plant-wide, integrated systems. We provide individual equipment as well as automated systems designed for both interior and exterior plant locations that handle bulk materials such as bulk powders, granules, flakes, or pellets. Our equipment and systems are custom engineered for each step in the bulk material handling process.

Roll up your sleeves and work alongside the best in our industry. Our wide range of systems and customers offer plenty of opportunities to put your skills to the test and learn a few new ones. Our managers know great talent when they see it, and we invest in what makes Magnum Systems a leader in our field – people like you.

## **JOIN OUR TEAM**

If you are looking to find a place where the people are passionate about what they do and work on a team that is looking toward the future, Magnum Systems is the place for you. Roll up your sleeves and work alongside the best in our industry.

## **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.***