



**Job Description**

**Position Title** CAD Designer  
**Department** Simulation and Training Division – RTISS Wintersville, OH  
**Reports To** Principal Engineer  
**Company Name** Katmai Support Services

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**FLSA Status** Exempt  
**Pay Rate or Salary** DOE  
**Work Schedule** 40 hours per week. May be required to work overtime hours as needed to complete assignment or project. May require flexible work schedule.

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**Description**

- Prepares layout and detail drawings for new products or modifications to current products.
- Analyzes design requirements and recommends possible solutions and/or alternative constructions.
- Assists in creating, testing and evaluating prototypes and production arts for performances, aesthetics and durability.
- Makes orthographic and isometric illustrations required for manuals and customer requests.
- Issues work orders to designated departments to be manufactured.
- Prepares Bill of Materials (BOM) and Engineering Change Notices (ECN) for manufacturing.

**Additional Duties and Responsibilities**

- Works with manufacturing to maximize efficiency of production
- Coordinates manufacture of prototype parts with shops, schedulers and outside vendors
- Obtains part numbers and drawing numbers
- Plot, print and copy drawings
- May store and maintain unreleased drawings

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**Experience Requirements**

- Computer design skills required; Inventor preferred or comparable solid modeling experience (Pro-E, SolidWorks, Unigraphics)
- Knowledge of word processing and spreadsheets (Excel and Word preferred)
- Ability to read engineering drawings and use standard tools for identifying dimensions, angles, tolerances, etc.
- Ability to effectively communicate
- Ability to manage multiple tasks
- Mechanical and electrical skills preferred

**Educational**

- Minimum 2 year of mechanical and/or electrical drafting training through



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**Qualifications**

- a formal institution/program preferred
- Minimum 2 year experience in related fields required
- Previous experience may be substituted for formal training

**Special Skills**

Flexibility in scheduling work hours and available for occasional travel.

**Supervisory Responsibilities**

None

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**Physical Demands**

Frequent sitting, using hands/fingers, handling, reaching with hands and arms, talking, hearing and seeing up close, at a distance, along the periphery, with depth perception and the ability to adjust focus; occasional walking or standing, occasional lifting of up to 10 lbs. It is Katmai Government Services, LLC's business philosophy and practice to provide reasonable accommodations, according to applicable state and federal laws, to all qualified individuals with physical or mental disabilities.

**Work Environment**

The majority of work is performed in a professional office setting and in some off-site locations during project transitioning with a wide variety of people in different functions, personalities and abilities. Some travel may be required.

**Preference Statement**

Equal Opportunity Employer, F/M/D/V; Preference will be given to Ouzinkie shareholders in accordance with Title 43 U.S. Code 1626(g) and Title 42 U.S. Code 2003-2(i).

**To Apply**

To apply submit application and resume via e-mail to [jobs@katmaicorp.com](mailto:jobs@katmaicorp.com) or via fax to (907) 565-2263. Application may be obtained at [www.katmaicorp.com/careers](http://www.katmaicorp.com/careers).