Req ID: 181300BR

Industry Job Title: User-Centered Interface Co-Op

Standard Job Code/Title: N9024:Co-op Technical Spec

Required skills:
- Current enrollment in a technical discipline degree program with a major such as Computer Science, Computer Engineering, Software Engineering, Mathematics, Robotics, Cognitive Science, Human Factors, Human Computer Interaction
- User interface development using Java, Visual Basic, or other appropriate tools
- Emphasis on research and software application development
- Excellent oral and written communication skills
- Strong teamwork skills
- Minimum GPA 3.2

Desired skills:
- Former intern or co-op experience
- GPA 3.5+

Specific Job Description:
User-Centered Interface Co-Op

Lockheed Martin Advanced Technology Labs
Philadelphia Metro

The Advanced Technology Laboratories is the advanced computing asset of Lockheed Martin Corporation – a global enterprise with core businesses in systems integration, space, aeronautics and technology services. The mission at the Advanced Technology Laboratories is to enhance the Corporation’s competitive edge. We are a group of professionals who develop and apply "cutting edge” software technologies.

Job Description:
- Participate in requirements definition, specification, design and development
- Nature of the work is applied research and development with a strong emphasis on building demonstrable prototypes which lead to the early deployment of new technology
- R&D could take place in any of the following areas:
  - User-Centered Interface: intelligent information systems, multi-modal user interface design and development, computer support for collaborative work, mixed initiative systems, advanced interaction design and information architecture, and speech understanding systems.
  - Typical customers include DARPA, DoD Service Labs, Lockheed Martin Business Units, and Advanced Technology Labs proper (via internally funded basic and applied research programs)

Required:
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- Emphasis on research and software application development
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- Minimum GPA 3.2

Desired:
- Former intern or co-op experience
- GPA 3.5+
**Standard Job Description**
Participates in a structured cooperative educational/work program between the company and a college/university, and enrolled in an accredited degree program directly related to skills required by the company. Performs assigned tasks in technical/engineering disciplines e.g., Mechanical Engineering, Software Engineering, Facilities Engineering, Quality Engineering.

**Security Clearance**
None

**Typical Minimums**
NA

**LMCareers Business Unit**
ESS0386 ADVANCED TECHNOLOGY LABS

**Business Area**
Electronic Systems

**Department**
0421:Advanced Technology Labs

**Job Class**
Software Engineering

**Job Category**
Co-op/Summer Intern

**State**
New Jersey

**Virtual**
No

**Relocation Available**
No

**Req Type**
Co-op

**Direct/Indirect**
Direct

**Shift**
First