



## **Job Description**

### **GUI Software Engineer**

Magnetecs is seeking an experienced C++ Software Developer/GUI Programmer to join our Software Engineering team. This is a great opportunity for someone to apply their experience designing cutting edge real-time GUIs and developing interactive 3D tools in the field of medical robotics.

**Location:** Inglewood, CA

#### **Requirements:**

C ++ programming using the Visual Studio IDE

Photoshop Skills and DirectX 3D Engine Programming experience a significant plus

Linear Algebra and 3D Visualization skills desired

Familiar with software development lifecycle procedures

#### **Knowledge, skills and abilities:**

The successful candidate must be capable of integrating new GUI features with existing ones in the context of a larger system.

They will work as a member of a team and will be expected to communicate verbally and through documentation with supervisors and team members on issues pertaining to design, status, and functional descriptions of the features and capabilities of the product.

#### **Education and Experience**

MS or BS degree in computer science or computer engineering desired. However, candidates with industry experience and an impressive portfolio of independent work will also be considered.

At least 3 years of industry experience in software development or 1 year industry experience in software development with a degree in the Computer Sciences, Physics or Math.

Contact

[djohnson@magnetecs.com](mailto:djohnson@magnetecs.com)