

## **Human Factors Engineer**

### **Pacific Science & Engineering Group, Inc., San Diego, CA**

Pacific Science & Engineering (PSE) is seeking a highly qualified professional to join our full-time technical staff as a human factors engineer.

PSE is a San Diego-based small business, specializing in human factors research, development, and engineering services for clients worldwide. Serve as a human factors engineer on teams of professionals conducting system research, analysis, and design to address challenging problems of people using complex, computer-based and automated systems. This includes design, development, and testing for command and control systems, medical devices, database systems, and web-based systems.

#### **Desirable education, skills and experience include:**

- Advanced degree or equivalent work experience in human factors engineering, engineering psychology, systems engineering, or similar
- Software user interface design
- Human-system interaction
- Human factors standards and methods
- System engineering processes
- Working with users in operational environments
- Experience with office and analysis software
- Test and evaluation
- Usability testing and analysis
- User-system design, development & integration
- Workplace and workstation design
- Consumer products and equipment design
- Ergonomics

#### **Responsibilities of the position are:**

- Lead teams performing human factors research, design and development
- Work to deadlines
- Excellent oral and written communication skills
- Develop creative and evidence-based solutions to complex, applied problems
- Assume responsibilities and contribute at all levels in project teams

PSE is an employee-owned corporation that provides a flexible work environment, competitive benefits, and compensation based on accomplishment and experience. Some travel is necessary. U.S. Citizenship is required – position requires successful completion of a security clearance for access to classified information.

Email resume and statement of interest to Mary Ann King at [making@pacific-science.com](mailto:making@pacific-science.com). For additional information, visit [www.pacific-science.com](http://www.pacific-science.com).