



Computer Vision Group Lead

Company Overview

Scientific Systems Company, Inc. (SSCI) is a leading provider of Research & Development / Systems Integration services and software solutions to the Aerospace and Defense industries. Founded in 1976 and headquartered in the metro-Boston area, SSCI is among the Top 20 companies in highly competitive Small Business Innovation Research (SBIR) program and is currently growing its revenues at an annualized rate of 30-40%. The company has long standing relationships with all major branches of the U.S Department of Defense, NASA, and many of the leading prime contractors, including Boeing, Northrop Grumman, Raytheon and Lockheed Martin.

SSCI is a leader in advanced systems development, implementation, integration, and testing of intelligent systems, mission planning, onboard autonomy, distributed sensor fusion, and state-of-the-art guidance, navigation, and controls systems. SSCI headquarters is conveniently located 15 miles outside of Boston in **Woburn MA**.

Job Responsibilities

SSCI seeks a strong candidate to join the Computer Vision Team. Computer Vision Group Lead will be responsible for the creation and maintenance of technology roadmaps for the Computer Vision group, project plans and budgets, managing resource allocation among projects, contributing and overseeing proposal development activities, supervising regular project reviews and mentoring members of the group.

The successful applicant will be expected to provide engineering leadership as well as contribute to analysis, design (algorithms) and prototype systems engineering, integration, and test of computer vision algorithms to support image exploitation.

Requirements

The ideal candidate will exhibit drive, motivation, and initiative, and possess strong leadership, teamwork, and communication skills. Specific qualifications include:

MS with 7+ years or PhD with 5+ years experience in Computer Science, Electrical Engineering, Computer Engineering or Systems Engineering

- 5+ years of progressive leadership roles and demonstrated experience in prototype development and testing of computer vision algorithms
- Demonstrated technical contributions and publication history in computer vision
- Effective communications and proposal writing skills
- Experience with systems analysis/design, software engineering, and real-time systems prototyping (Matlab, OpenCV, C, C++, embedded systems).
- Strong work ethic and ability to handle multiple projects simultaneously

U.S. Citizenship and eligibility for DoD Security Clearance required.

Benefits

Salary is competitive with market rates and there is a significant incentive for new business development. In addition, employee will also participate in SSCI's generous benefits package, which includes an Employee Stock Ownership Plan (ESOP), Bonus plan, Profit Sharing, 401K, and Health / Life / Disability Insurance. www.ssci.com

To apply please email resumes to Maggie Pizzochero mpizzochero@ssci.com 781-933-5355 X264
