



RADIATION DETECTORS & ELECTRONIC SYSTEMS

Defying the limits of your imagination

Aguila is a technology company focused on the design of radiation detectors and electronic systems. Our products and services are used to defend the homeland from the threat of nuclear terrorism; to improve the efficiency and lifespan of our radar systems; to advance medical imaging; and to solve the most difficult electronic packaging problems faced by the industry.

Aguila Technologies, a fast-growing small business in North San Diego, is looking for an outstanding Program Manager to help us grow our business. This is an excellent opportunity for an experienced project leader with a background in semiconductor process design and an advanced technical degree. The successful candidate must thrive in a fast pace and dynamic environment. Experience with CZT detectors and/or other radiation detection technologies are a plus.

This position reports directly to the President.

Duties:

- Direct three funded R&D programs in radiation detector development for medical imaging and homeland security. Manages activities of a team of engineers and scientists. Leads the development, design, and implementation of new semiconductor processes used to advance the state-of-the-art in CZT gamma radiation sensors and imaging cameras. Assists in the fabrication, assembly and test of microelectronic assemblies.
- Achieves operational objectives by contributing information and recommendations to strategic plans and reviews; preparing and completing action plans; implementing production, productivity, quality, and customer-service standards; resolving problems; completing audits; identifying trends; determining system improvements; implementing change; collecting, organizing, and analyzing data for preparation of reports; writing proposals to answer SBIR/STTR/BAA solicitations.
- Meets financial objectives by forecasting requirements; preparing an annual budget; scheduling expenditures; analyzing variances; initiating corrective actions.
- Updates job knowledge by participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.
- Enhances department and organization reputation by accepting ownership for accomplishing new and different requests; exploring opportunities to add value to job accomplishments.

Skills/Qualifications:

Advanced technical degree. At least 5 years of project management experience. Staffing, Planning, People Management, Managing Profitability, Promoting Process Improvement, Financial Planning and Strategy, Strategic Planning, Dealing with Complexity, Analyzing Information, Vision, Performance Management