

PV Ink Manufacturing Group: Hardware Project Manager

RESPONSIBILITIES

Responsible for the overall direction, coordination, implementation, execution, and completion of hardware systems for electronic materials manufacturing, including system design, construction, qualification, as well as their integration into a complete manufacturing line. The Hardware Project Manager will drive vendor selection, contract negotiation, and day-to-day execution, while managing timelines and budgets in line with company commitments and goals. Responsibilities further include monitor progress, use sound judgment to make adjustments as needed, and report progress and status of projects to all stakeholders, including upper management.

EXPERIENCE / DEGREE

- Exceptional project manager with 5+ years of experience managing complex multi-million dollar hardware engineering programs.
- MS degree or higher in a technical discipline such as Chemical, Mechanical or Electrical Engineering.
- Proficient in project management techniques, tools and software, with proven experience in people management, contract negotiation, management of external vendors, risk and change management.

KEY COMPETENCIES

- Excellent planning, organization, communication and leadership skills.
- Strong ability to negotiate, manage conflicts, and secure resources to ensure project are completed on time and within budget.
- Must have solid knowledge of semiconductor tool integration, vacuum technology and hardware, and vacuum robotics.
- Experience with liquid processing equipment and high purity (gigabit grade) liquid processing is a definite plus.
- Experience with tool automation, robotics, software, and CAD.
- Ability to make decisions and quickly react to changing business demands, aggressive deadlines, and demanding hours in a fast paced environment.

RELOCATION

Competitive relocation packages are offered for highly qualified candidates.