



Position Title: Production Manager

About the Company

IDEAS Engineering & Technology, LLC (IDEAS-TEK) is a minority owned small business that offers 50+ years of combined industry experience in embedded system design, aerospace electronics, and software development. Our experience includes electronic systems that have been successfully deployed to space, production systems currently being used across the globe, and software applications used by government and private institutions in the aerospace and medical fields. Recognized in 2018-2022 by New Mexico Technology Flying 40 as one of the fastest growing companies in NM, IDEAS-TEK is looking for an experienced **Production Manager** to fill a full-time position.

Summary

The Production Manager performs a variety of duties and activities, which require skills and knowledge of organizational, quality, supply chain, project, and production management. This individual designs, implements, and manages production-related procedures, units, and teams to help the company achieve its production goals with an eye on efficiency and quality.

US Citizenship/Permanent Residency is Required

Duties and Responsibilities

- Manage productization and production team engineers and technicians.
- Manage final product design and documentation.
- Manage relationship with vendors and component supply chain.
- Oversee and/or execute technical purchasing.
- Interface with engineering team.
- Manage laboratory and clean room facilities and equipment.
- Manage in-house inventory and government property.
- May interface with customers in collaboration with senior management
- Estimate costs and prepare budgets to ensure workflow meets required deadlines.
- Assessing project and resource requirements

Knowledge, Skills and Abilities Required

- Working knowledge of NASA and Military workmanship, quality, and reliability standards for electronics.
- Strong documentation and writing skills;
- Experience with electronic supply chain.
- Experience with small scale production operations
- Electronics engineering background



- Experience leading technical teams
- Team player, Methodic, Organized

Desired Qualifications

- Expert knowledge of NASA and Military fabrication and reliability standards for electronics.
- Experience with Quality assurance and ISO9001.
- Experience as project manager / operations manager
- Experience with electronics engineering and production cycles in the space industry.
- A high aptitude for learning and adapting to new and quickly changing technologies;
- Basic knowledge of mechanical design tools

EDUCATION- Minimum Qualifications

- Bachelor of Science in Electrical Engineering. A related field will be considered if the candidate has extensive experience with electronic/embedded systems.

IDEAS-TEK is an equal opportunity employer and does not discriminate on the basis of race, religion, color, national origin, age, sex, gender, gender identity, gender expression, genetic information, disability or any other characteristic protected by law.