

Systems Engineer Job Description

New Era Electronics is an Industrial Computer distributor. We have been in business for over 15 years, have a competent sales staff who really know their product, and a technical team that specializes in the design and assembly of embedded computers and embedded computing components. Our customers are Industrial OEMs and fall into several different industries such as Military, Medical and Industrial Automation.

We have an accent on good service and customization, at competitive pricing. This gives us a very discernible edge over our competitors and endears us to our customers and manufacturers.

Anyone in the production manager position will be expected to uphold these standards, assist in providing excellent customer service, and be a team player.

Basic Qualifications:

- Bachelors Degree (Industrial Engineering, Mechanical Engineering, Electrical Engineering, Computer Engineering) or equivalent experience
- 3-5 years of engineer experience in a distribution center or manufacturing facility
- MS Office and Autocad experience
- Embedded Windows and Linux OS experience
- Ability to multitask
- Strong communicative ability and ability to work in a team
- Ability to adapt knowledge to suit the needs of a multitude of industries.

Duties and Responsibilities:

- Support the technical needs of production : system assembly, testing and burn in, software imaging
- Troubleshooting of systems, sub-assemblies and RMAs.
- Engineer solutions for customer needs and internal processes
- Technical aid during the sales process, including but not limited to interfacing with customers and sales people on design and products
- Maintain quality processes and continuously improve processes
- New product introduction, including evaluating new systems/product, engineering and documenting build procedures.