JTEKT Toyoda Americas Corp. Arlington Heights, IL 60004

Applications / Quality Engineering Manager 12/01/12 to present

Responsibilities

- Establish schedules, priorities and measurables for successful activity completion, meeting technical requirements, schedules and costs.
- Provide direction & leadership while coordinating, guiding and training Applications and Quality Engineers
- Provide Applications & Quality Engineering support for Toyoda's internal departments and customers
- Provide technical expertise to ensure that the highest quality Engineered solutions are delivered.
- Track individual and departmental performance, analyze results against Toyoda business objectives and customer satisfaction. Develop and implement improvement plans.
- Project a positive image to peers, subordinates, management, and customers thereby fostering relationships based on professionalism, cooperation and teamwork.
- Produce and maintain departmental budgets.
- Perform all administrative aspects including weekly schedules, quotations, billings, employee reviews and employee vacation forms in a timely manner.
- Ensure proper communications with subordinates and Engineering Management.
- Support the Company goals and policies.

Toyoda Machinery USA Arlington Heights, IL 60004

Applications / Quality Engineering Supervisor 10/01/98 - 11/30/12

Responsibilities

- Establish and maintain manpower schedule for all Application and Quality Engineers
- Oversee and guide all aspects of in-house development and runoff of turnkeys, test cuts and show demos. This includes customer agreements on dimensional & statistical understanding, inspection methodology, project scope and completion criteria.
- Assign projects, gage progress and give technical assistance to successfully complete turnkeys on time and within budget.
- Establish and implement training programs for employees as well as formal programming classes and new customer training.
- Assist in developing and maintaining departmental budgets.
- Coordinating and monitoring offsite Applications activity.
- Evaluate employee performances yearly.
- Perform all duties of an Applications as required.

- Coordinate incoming material for supplier quality and proper identification of turnkey or customer supplied products.
- Maintain Quality files on turnkeys and capability.
- Project Managed multiple million dollar projects, completing them on schedule and in budget. Part of the Project Management was coordinating with outside resources for ancillary equipment purchased for the turnkey project.
- Facilitator in the preparation, and certification of QS900 Quality program.

Toyoda Machinery USA Arlington Heights, IL 60004

Senior Applications Engineer 6/05/95 - 9/30/98

Responsibilities

- Managed all phases of Applications Engineering including fixture concept, process
 planning, cutting tool selection and N/C programming. Test and refining of all the above to
 the customer's satisfaction while creating and maintaining a reasonable schedule and
 budget.
- Perform onsite and telephone customer assistance in the areas of programming, processing, basic and advanced customer training, machine qualification and acceptance testing.
- Perform time study testing on the machine, demos, sales support and tradeshows.
- Instruct basic and advanced programming classes.
- Project leader for 16 machine installation, which included machine setup, run-off and training within the customer's tight production schedule.

Boston DigitalMilford, MA 01757

Application Engineer 11/93 – 6/95

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Responsibilities

- Write and debugging CNC part programs, along with determining and implementing cutting tools to be used.
- Perform training on customer's purchased equipment, as well as technical phone support
- Assist Service with machine assembling and testing, both in-house and at customer's facility.
- Developed customer's part processes and fixture concepts
- Team leader for the assembly, setup, prove-out, and certification of (2) transfer-lines for Torrington Bearing.

Textron Lycoming

Stratford, CT 06497

CNC Programmer 08/90 – 11/93

Responsibilities

- Develop and qualify machining programs for various multi-axis production NC & CNC equipment, which include determining and implementing suitable cutting tools, fixturing, setup instructions and machining sequences for complex Gas Turbine components.
- Managed a 2.8-million-dollar machining center acquisition which included 40 different operations, multi-pallet stations, process development, fixture concept and designs, cutting tools and operator training.
- Lead Process Engineering, Inspection, Maintenance groups, Toolroom and Cutter Grind in corrective action issues.

Textron Lycoming

Stratford, CT 06497

Toolmaker / Tool Specialist 06/87 - 08/90

Responsibilities

- Performed initial process qualification of complex Gas Turbine components, including running of equipment, operator training, trouble shooting, optimizing CNC programs, fixtures, gages and cutting tools.
- Project leader for the manufacturing of the compressor housing, stator assembly and rotor shaft for the proto-type GLC-38 engine program.
- Facilitator in the implementation of four (4) axis and three (2) axis turning centers.
- Team leader for the Quality Awareness program.

Other interest:

- Road Captain & Assistant Chapter Director for the local Gold Wing Road Rider Association Chapter IL-G2. 2012 to present