NAME

Address Address Telephone

EDUCATION: UNIVERSITY • City, State

Masters of Business Administration (1986)

UNIVERSITY · City, State

Bachelor of Science in Mechanical Engineering (1980)

COMPANY

Graduate, Manufacturing Management Program (1982)

EXPERIENCE:

COMPANY City, State Aircraft Instruments Department 1982 to present

Manager Shop Operations/Manufacturing Engineering (1986 to present)

Manage the manufacturing operations of the department's flight reference system product lines, representing \$20M in annual sales. Lead a group of 4 supervisors and 80 hourly production staff. Direct manufacturing engineers supporting the flight reference and coil winding production areas.

- Increased gyroscope output 170% in twelve months resulting in the elimination of a major customer delinquency and additional orders of \$20M.
- Increased manufacturing efficiency by 30% through improved labor utilization and material flow.
- Reduced manufacturing losses by 25%.
- · Resolved major producibility issues impacting production output.
- Received Managerial Award in February 1988 for outstanding leadership and contribution to the Aircraft Instruments Department.

Manager Manufacturing Engineering (1984 to 1986)

Managed 15 manufacturing engineers, 1 supervisor and 20 toolmakers in the department's machine shop, coil shop, silk screen and torquer areas supporting annual sales of \$150M. Accountable for all aspects of new product introduction into the manufacturing areas including producibility reviews, capital equipment, planning, tooling and methods. Developed and managed an annual P&E budget of \$2.5M. Also responsible for the manufacturing program management of the F-111 Radar Actuator Program with total contracted sales of \$4M.

- Modernized the department's machine shop through the implementation of CNC machining equipment resulting in reduced costs and shorter lead times.
- Developed and implemented a comprehensive manufacturing plan leading to the on time shipment of 80 ship sets (\$4M sales) of F-111 radar actuators.
- Spearheaded the department's "Producibility Team" leading to the resolution of more than 150 long-standing producibility problems.
- Implemented a department-wide manufacturing methods procedure that greatly improved the quality of manufacturing documentation.

Manufacturing Engineer/Machine Shop (1982 to 1984)

Performed all manufacturing engineering activities necessary to bring new products into production. This included purchasing and implementing capital equipment, producibility reviews, operation planning, tooling and methods.

 Implemented CNC machining equipment resulting in more than \$400K in annual savings.

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EXPERIENCE continued:

COMPANY City, State Major Appliance Business Group 1981 to 1982

Manufacturing Management Program (MMP)

This second year of the MMP Program consisted of one assignment as a *Production Supervisor* in the Room Air Conditioner Department and another as a *Quality Control Engineer* in the Dishwasher and Disposal Department.

COMPANY City, State DC Motor & Generator Department 1980 to 1981

Manufacturing Management Program (MMP)

This first year of the MMP Program consisted of one assignment as an *Advanced Manufacturing Engineer* and another as a *Quality Control Engineer*.

COMPANY City, State Lighting Business Group 1974 to 1980

Toolmaker

Manufactured components for specialty equipment used in the production of lamps.