

# **Profile of Kerry F. Kirsch**

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## **Key Competencies**

- Hands-on manager, motivator, coach and mentor of multi-disciplined technical people
- Highly skilled in machine design, electronics, software servo systems, hydraulics and pneumatics
- Extensive experience in the design and applications of robotics, machine vision and automation
- Seasoned program manager on International and domestic projects
- Over 15 years experience in paint process and automated systems

## **Accomplishments**

- ✓ Introduced and led comprehensive engineering standardization programs
- ✓ Developed, built and installed pneumatic, electric and hydraulic servo robots
- ✓ Experienced performing in small and large company environments
- ✓ Modeled energy efficient and environmentally friendly automation concepts for automobile painting
- ✓ Implemented ISO9000, QS9000, quality systems R&M, FMEA and design review processes
- ✓ Oversaw site & construction management, safety, environmental and launch programs
- ✓ Awarded 4 patents in robotics and vision
- ✓ Background in general industry, automotive suppliers paint, body and general assembly
- ✓ Conducted facility & equipment Infrastructure health assessments and throughput improvement studies

## **Target Positions**

Senior Engineering Manager

VP/Director of Engineering

Research & Development Manager

Senior Program Manager

Process & Automation Engineering Consulting Opportunities

## **Target Companies**

Companies involved in the development and/or application of automation technologies to improve throughput, efficiency, safety, energy consumption and environmental concerns

## **Representative Target Companies**

Manufacturers/Automation Users

Automation Integrators

Robot Manufacturers

Environmental & Energy

Defense Contractors