

BRIAN G. KENNEDY

SUMMARY

Engineering Project Manager and Team Leader with unique skills in strategic planning, process improvement and in-depth technical expertise applicable to a variety of manufacturing operations. Consistent track record of contributions to improvements in quality productivity and effectiveness. Excellent communicator with clients and internal staff at all levels of management and labor.

PROFESSIONAL EXPERIENCE

MEDTRONIC MINIMED, INC., Northridge, CA (10/05-Present)

PROJECT MANAGER (CONTRACT)

Development, organization and management of project to update current product from insert molding to Multi-shot molding processes. Interface with Product Support Engineering, Quality Engineering and Marketing to determine product requirements and validate new processes necessary for change in manufacturing systems. Total project will result in cost reductions in excess of \$750,000/year.

DISCUS DENTAL, INC., Culver City, CA (6/03-5/05)

DIRECTOR DEVICE PROJECTS

Development, organization and management of projects for specialty devices for the dental market though the use of outside engineering and manufacturing sources. Interface with Marketing to determine market requirements and device specifications. Direct product development process from concept though product rollout. Interface with Regulatory Affairs to develop design control system and product certifications for global sales. Work with Sales to resolve customer issues with existing device products.

- Directed the redesign of dental curing light to eliminate product returns in excess of 25% resulting from functional failures. Design improvements reduced returns to less than 5% and provided 15% reduction of manufacturing costs.
- Directed design changes to device used in chair side dental whitening system to eliminate electronic failures and allow certifications for global sales.
- Directed review and corrective action for component dimensional conditions to eliminate assembly variations of whitening system device which improved functional operation of system.
- Developed design concept for a second generation dental whitening lamp reducing manufacturing cost by 40% while improving overall clinical effectiveness.

HUDSON RCI, Temecula, CA (3/00-1/03)

SENIOR TOOLING ENGINEER & PROJECT LEADER

Planned, organized and managed a variety of projects for new and replacement mold tooling. Interacted with internal departments and vendor representatives to design and develop critical solutions from concept through line operations. Liaison with R&D department engineers to advise on product design, material selection and manufacturing processes. Worked closely with Production, Engineering, Purchasing, Vendors, Quality Control, Finance, and Marketing.

- **Managed tool projects and completed all on-time and within budget goals:**
 - ensured optimum effectiveness, product quality, cost control, and manufacturing efficiency
 - trained R&D engineering team in development of more accurate specifications and drawings
- **Maximized solution options through new standards and procedures:**
 - developed injection mold standards and specifications
 - reorganized vendor selection process to stabilize pricing and improve quote effectiveness
 - tightened controls and introduced systems for evaluation and review of quotations, designs, project schedules, design changes, damage assessment and vendor testing
 - defined and wrote production qualification protocols in compliance with regulatory requirements and ISO9001 standards
- **Developed and managed budgets for various programs and projects.**
- **Identified and implemented many production cost savings through systems and project analysis:**
 - introduced process improvements which reduced scrap by 50% and improved quality
 - improved operation of parts through mold modification

- reduced manufacturing downtime, contributing to more stable cash flow
- established annual Tool Replacement Plans

CACO PACIFIC CORPORATION, Covina, CA (4/86-1/00)

ACCOUNT MANAGER & SALES ENGINEER

Application Specialist and in-house Project Manager for this manufacturer of injection mold tooling programs. Worked closely with 'Fortune 500' manufacturers in multi-mold projects and consulted on product design, tooling design, scheduling, purchasing and overall molding system development.

- Consistent annual sales average of \$3 million in a variety of competitive markets.
- Sold and managed key 3M project valued at \$6 million over 2 years:
 - developed critical solutions in material availability, short lead times and production problems
- Sold and managed \$7 million Kodak project.
- Expanded Calmar account from \$100,000 annual sales to over \$1 million annual revenue.
- Extensive field sales calls to develop prospects, define needs, negotiate contracts, build prototypes, resolve technical issues and ensure customer satisfaction.
- Contributed to short- and long-term product development projects in a variety of manufacturing environments, including medical and consumer products.

KENNEDY & ASSOCIATES, Claremont, CA (1982-1986)

ENGINEERING & MANUFACTURING CONSULTANT

Sold and provided engineering and troubleshooting services to manufacturers in Southern California.

- Clients included Motorola, Mattel Toys, ITW, Charleton & Associates and other companies from startup manufacturers to 'Fortune 500' operations.
- Projects included full detail product design, tool design, vendor selection, costing/pricing development process analysis, and oversight of product manufacturing.

DIGITRAN COMPANY, Pasadena, CA (1980-1982)

MANAGER of MOLD ENGINEERING

Supervised ten engineers and technicians with oversight of justification, design and purchase of new and replacement injection mold tooling, equipment, and maintenance of existing tooling.

- Developed a Master Tool Replacement Plan for all existing products.
- Developed new processes for molding operations.

PREVIOUS EMPLOYMENT

Design, Materials & Process Engineering and Project Engineer positions in Aerospace, medical and dental

EDUCATION & TRAINING:

MBA degree - Pepperdine University

Thesis: Study of the Relationship Among Management Styles, Productivity Rates and Labor Turnover

B.S. degree in Aeronautical-Astronautical Engineering - Northrop Institute of Technology

Continuing education in technical, manufacturing, management, sales and marketing subjects

Member, Society of Plastics Engineers

Former President and Board of Directors member, Southern California Section

Returned Section to financial stability through extensive technical conferences and other member education programs while president

Computer literate: currently enrolled in SolidWorks training

familiar with MS Word, Excel, PowerPoint, Project and other commercial applications

experienced with contact management software

Product Knowledge:

Data Storage
Closures

Optical Disc
Electronics

Medical
Consumer goods

Dental devices
Aerospace

Operations Experience:

Product Design
Packaging

Product Development
Mold Making

Automation
Purchasing

Manual Assembly
Jigs/Fixtures

Process Experience:

Injection Molding
Structural Foam
Compression Molding

Multi-material Molding
Thermoforming
Transfer Molding

Optical Disc
Die Casting
PMIM (Metal Injection Molding)

Blow Molding
Fiberglass