# Anthony Galanti

# **Director of Lean Business - Terrasource Global Corporation**

Lafayette Hill, PA - Email me on Indeed: indeed.com/r/Anthony-Galanti/ee565eb5d71e6d3c

### WORK EXPERIENCE

# **Director of Parts Customer Service and Engineering**

Terrasource Global Corporation - Media, PA - February 2008 to Present

Promoted to manage the company's lean transformation in accordance with Hillenbrand Lean Business practices

- Responsible for developing and managing continuous improvement activities in manufacturing and office processes
- Established and tracked departmental key performance indicators, which, using PDCA methodology and glass wall management, increased workcenter productivity in manufacturing facilities by 12% over the fiscal year.
- Led teams of office and shop floor personnel in the creation of current and future state value stream maps to improve process flow.
- · Calculated and reported project savings on monthly basis to business unit management.

#### Project Manager

Hired by a leading manufacturer of size reduction equipment for the coal-fired power industry to manage project schedules, design and drafting efforts and procurement for orders valued from \$100,000 to \$2,000,000.

- Coordinated the efforts of manufacturing personnel and sub-suppliers, in carrying out a QA program, which included verification of materials, fabrication inspections and shop validation testing of completed Crushers.
- Responsible for 5 to 10 projects simultaneously, completing all drawing and document submittal, manufacturing and inspection milestones on-time.

#### Project Manager, R&D

Hale Products, Inc - Conshohocken, PA - February 2001 to February 2008

Chosen by international fire service industry pump and accessories manufacturer with approximately 250 employees and sales in excess of \$100 million annually to lead research and development projects and initiate Six Sigma and operational excellence programs. Manage several contract designers, engineers, machine shop personnel and technical writers. Coordinate efforts of purchasing, manufacturing, finance and sales. Chair weekly project meetings and delegate tasks to team members.

- Prepare financial analysis documents that demonstrate returns on investments to product management and help obtain funding for potential new design projects.
- Launched several pump products that successfully generated between \$250,000 and \$500,000 in second year as team leader for cross-functional groups within ISO 9001 quality program.
- Developed product and system cost reduction programs that saved \$5,000 to \$10,000 annually by identifying root causes of product failures and by streamlining workflow and cycle times.
- Direct design competence and robust pilot testing procedures; develop and execute multiple lean manufacturing projects as engineering department's Six Sigma greenbelt.

## Project Engineer, Material Handling Systems

FMC Corporation - Chalfont, PA - September 1996 to February 2001

Brought on to coordinate design efforts as lead engineer for large material-handling design and installation projects by wastewater and material-handling company with 250 employees. Established schedules and assigned tasks for mechanical and electrical engineers and designers. Specified component procurements and aligned component lead times with project schedules. Coordinated and expedited fabrication efforts. Provided site support for equipment installations.

- Supervised project scheduling, labor allotment and customer interaction for multiple phases of projects involved in supplying bulk conveying systems and wastewater treatment equipment.
- Guided workflows on \$500,000 to \$1.5 million projects with durations of six months to one year by eliminating roadblocks such as information gathering, quoting and drawing submittal times and approvals and keeping project milestone dates on target.
- Trained new employees in company methods and engineering practices and joined team that reduced costs and improved quality and marketability of wastewater screening equipment.
- Supported other engineers by helping coordinate their efforts using insight and understanding of process needs in front of and behind each process position that ensured smooth project flow.

#### **EDUCATION**

### **Master of Business Administration**

Pennsylvania State University - Great Valley - Valley, Pennsylvania, US May 2003

# **Bachelor of Science in Mechanical Engineering**

Spring Garden College - Philadelphia, PA May 1988

# ADDITIONAL INFORMATION

- Ambitious and progressive engineering professional with strong record of accomplishment as project manager, designer, and lead engineer for material handling and size reduction, pump and pump accessories and water treatment systems.
- Skilled team player and communicator with proficiency in AutoCAD; Adra CAD; and Microsoft Word, PowerPoint, Excel and Project software.
- Demonstrated capacity to develop innovative and profitable products, improve departmental and project processes and direct cross-functional teams in achieving organizational goals.