# **Kurt Krause**

Project Manager at City of Mesa

# Summary

Project Management executive with 18 years of experience and consistent success in achieving revenue, cost, productivity, and delivering on goals.

Able to lead highly skilled, cross-functional teams in the design, development, and launch of leading-edge solutions and processes. Effective analyst, problem solver, and communicator.

### Core Competencies:

- Project Planning & Scheduling Quality Assurance Control/ Standards
- Budget Planning & Administration Team Building, Mentoring & Leadership
- Client Relations & Negotiations
  Operations & Process Re-engineering
- Supply Chain Management Principles Problem Solving & Change

## Experience

## Project Manager at City of Mesa

March 2012 - Present (5 years)

Perform full-range of professional engineering duties including acting as the City's technical representative in all civil engineering-related areas involving storm drainage, streets, utilities, building systems, parks, etc. Requires use of independent judgment and initiative in making technical and supervisory decisions of considerable difficulty. Represent the City on assigned projects involving state and federal agencies, private utility companies, and municipalities. During the project design phase, the Project Manager has responsibility for administering design contracts with outside consultants and coordinating design activities with all City departments and outside agencies. During the construction phase of the project, the Project Manager administers the construction contract and oversees various outside consultants. Responsibilities also include ensuring compliance with contract specifications.

#### **SELECTED ACCOMPLISHMENTS:**

- Manage and administer five Job Order construction contracts worth a combined total of \$47M dollars per year.
- Responsible for the development and implementation of the Job Order Contracting (JOC) program for the City of Mesa.
- Developed Job Order Contacting procurement policies and procedures for the City of Mesa.

- Developed project cost analysis, budgets, statements of work, cost estimates, request for qualifications, and evaluated and negotiated contract fee proposals for over 100 construction and design projects to date, to include federally funded projects.
- Coordinated, reviewed and approved construction contracts, detailed engineering designs, project scheduling, and technical specifications for projects to ensure compliance with the City of Mesa's engineering standards and design guidelines.

### Program Manager at Stara Technologies, Inc.

January 2010 - January 2012 (2 years 1 month)

Oversaw core business and operational functions (e.g. engineering, purchasing, inventory, quality control, research & development, contracting) within manufacturing operations and responsible for direct systems implementation to support major contracts with the Department of Defense Naval Air Systems Command. Challenged to initiate improvements for under-performing areas including contracting, product deliveries, inventory control, purchasing and team output. Supervised a full time staff of 55.

#### SELECTED ACCOMPLISHMENTS:

- Played a key role in increasing revenue from \$1.2 million to \$16.2 million within a 6-month time frame through effective operational management strategies.
- Led team in design and development of a sensor integration system that allowed them to meet customer acceptance policies and guidelines for operational deployment to Afghanistan.
- Reduced annual overhead costs by 35% through elimination of excessive overtime and need for outsourcing as a result of new personnel recruitment and re-structuring of assigned personnel.
- Improved on-time delivery from 18% to 100% within 6 months by implementing project planning system based on lean manufacturing practices, teamwork, quality control and customer satisfaction goals.
- Developed capacity man-loading requirements to further enhance on-time delivery initiatives and forecast hiring needs.
- Reduced expedited shipping costs by 95% through the implementation of a manufacturing planning process to forecast inventory needs.

## Engineering Project Manager at City of Chandler, Arizona

January 2006 - January 2010 (4 years 1 month)

Responsible for the contract administration and project management of capital improvement infrastructure projects for the City of Chandler Public Works Department.

#### SELECTED ACCOMPLISHMENTS:

• Managed over 40 Capital Improvement Projects with a combined total worth of over \$ 49 million dollars.

- Developed, administered and managed contract compliance for over 100 local and federal design and construction contracts for CM@Risk, Job Order Contracting, Design-Bid-Build and Direct Selection.
- Drafted and submitted an intergovernmental cost share proposal to the Maricopa County Flood Control District, which resulted in a funding award of over \$ 2 million dollars.
- Developed project cost analysis, statements of work, intergovernmental service agreements, request for qualifications, attended pre-bid meetings, evaluated and negotiated contract fee proposals, and prepared resolutions and memorandums.
- Coordinated, reviewed and approved construction contracts and grants, detailed engineering designs, project scheduling, geotechnical reports, drainage reports and technical specifications for compliance with engineering standards and design guidelines.
- Flood Plain Manager for the City of Chandler.

## Engineer Operation/Readiness NCO at Arizona Army National Guard

January 2001 - January 2006 (5 years 1 month)

Oversee training, logistics, personnel and unit mobilization readiness requirements. Supervised a full time staff of 8 and over 180 unit members.

#### SELECTED ACCOMPLISHMENTS:

- Managed and coordinated 300+ horizontal construction projects for state and federal agencies to include Department of Homeland Security border missions.
- Supervised a combined total of 200+ security missions and construction projects while deployed to Iraq in support of Operation Iraqi Freedom II.
- Led the integration and consolidation of three military engineering units which allowed for a more streamlined and effective use of engineer assets to support the restructuring goal of the Army National Guard in becoming a more readily deployable force.
- Coordinated and initiated a common project management process for all engineer units within the Arizona Army National Guard enabling assigned personnel to use a common set of standard operating procedures saving the organization time and money.

## Liquid Crystal Display Program Manager at Three-Five Systems

January 1997 - January 2001 (4 years 1 month)

Directed, facilitated and expedited customer product activities as part of the manufacturing and engineer development team.

#### **SELECTED ACCOMPLISHMENTS:**

- Served as the primary internal and external customer contact throughout the product design and manufacturing process which improved engineer to customer relations allowing for customer specifications to be met the first time.
- Launched the design and development of over 80 liquid crystal display programs, seven of which resulted in \$12M worth of revenue for the company.
- Proactively identified risks or roadblocks that may have impeded project and product manufacturing processes and initiated process review meetings, allowing management time to make the most effective decisions on overcoming shortfalls and avoid customer product delay.
- Responsible for customer schedule reviews and the review of mechanical engineer drawings for manufacturing capability and product functionality of over 80 programs.

## Education

### **TUI University**

Master of Arts (MA), Education, 2004 - 2007

Grade: 4.0

#### **University of Phoenix**

Bachelor of Science (BS), Business Administration and Management, General, 1998 - 2000

Grade: 3.82

# Skills & Expertise

**Project Management** 

**Budgets** 

**Program Management** 

Leadership

**Process Improvement** 

**Training** 

**Public Speaking** 

**Project Planning** 

Construction

**Contract Management** 

**Drainage** 

**Civil Engineering** 

**Proposal Writing** 

**Construction Management** 

**Land Development** 

**Budgeting** 

**Engineering** 

**Management** 

# Organizations

#### **Center for Job Order Excellence (CJE)**

**Board Member** 

## Honors and Awards

## **Distinguished Honor Graduate, ANCOC**

US Army

2003

## Distinguished Honor Graduate, BNCOC

US Army

2002

## **Army Combat Action Badge**

US Army

2005

## Meritorious Service Medal, 2nd Award

US Army

2005

## Courses

## **Engineer Operation/Readiness NCO**

Arizona Army National Guard

ANCOC

Engineer Project Management

**BNCOC** 

Leadership Training

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Contact Kurt on LinkedIn