# VIKTOR SHEMEREKO

# Application/Design/Estimator Engineer

Results-oriented applications and Sales Support

A self-starting person is highly results-driven and a very good fit for an application engineering job. An independent thinker and require little supervision, but also works well in a team to achieve the organization's ultimate goals. Can handle multiple projects in a short period of time, also be able to multitask and cope with deadline pressure.

## Skills and Expertise

- Good mathematical and analysis skills
- Project Management
- Budgeting & Cost Control
- ASME Standards

- Quick learner
- Procedure Writer
- Proficient in reading drawings and prints
- Proficient in written and

- spoken English/Russian
- 3D design software: Catia, Syteline, Vericut, AutoCAD, Solid Works, Compress

# **Professional Experience**

# **OGIPE** (Sand Springs, OK)

### Drafting/Design Manager

(January 2015-Current)

- ✓ Manage Drafting and Design Department
- ✓ Check prints
- ✓ Scheduling
- ✓ Manage team of 4 drafters
- ✓ Custom applications
- ✓ Work with production shop and upper management on issues
- ✓ Create manufacturing drawings for production shop
- ✓ Create custom parts and components
- ✓ Modeling Assemblies as well as smaller purchased vendor components
- ✓ Vault/PDM based server

# Preston Eastin (Sapulpa, OK)

### **Application Engineer**

(January 2013-December 2014)

Responsible for engineering to order projects. Cost estimating of entire project that can involve not only a total labor, and material cost, but also run off operations, repair, warranty, traveling.

### Key Achievements

- ✓ 'Engineering to order' sales increased from 15% to 45% in two years.
- ✓ Developed sales templates that help sales men to calculate ETO project costs.
- ✓ Created a system where most complex requests will have 3D concept designs/animation videos, for ease of customers understanding of a proposed project.
- ✓ Proposal writing
- ✓ Cost Estimating
- ✓ Concept 3D modeling
- ✓ Concept Drawings
- ✓ Management up to 2 persons in applications group

## Southern Specialties (Tulsa, OK)

## **Estimator/Project Manager**

(June 2011-January 2013)

Was deeply involved in Project managing, Cost estimating, process improvement projects, assembly line supervision, technical writing, assembly procedure writing. SolidWorks model designer/editor/drawings release

### Key Achievements

- ✓ Selected to be a Project Manager on a company's key order of the year
- ✓ Developed estimating programs that will decrease number of estimating hours to a minimum.

# Primus International (Tulsa, OK)

# QA/QC inspector

(June 2010-April 2011)

Was elected to fill quality inspector's position after providing great skills and learning abilities performing in CNC machining.

### Key Achievements

 $\checkmark$  Amount of non-confirming parts decreased from 12% to 7% in 6 months period.

## **CNC** machine operator

(February 2010-June 2010)

Operated CNC machines, to make high precision parts for passenger aircrafts, as well as military units.

#### Key Achievements

- ✓ Became a CNC programmer in short period of time
- ✓ Was promoted to operate more complex 5-axis machine

## McElroy Manufacturing Inc. (Tulsa, OK)

#### **Manufacturing Engineer Intern**

(June 2007-February 2010)

Observed the product flow from processing through shipping. Insured all orders were complete and loaded on time for the customer. Created high detailed assembly procedure manuals for employees. Created several time-study projects for proper employer's time utilization.

### Key Achievements

- ✓ Was one of 10 selected for the job
- ✓ Was one of 3 to be kept for full time position
- ✓ Created more than 30 high detailed assembly procedure manuals

#### Education

• Associates of Mechanical Engineering/Physics/Mathematics, Tulsa Community College

REFERENCES/ RECOMMENDATION LETTER FROM PREVIOUS EMPLOYERS Available upon request