

## **Tony Bereczky**

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### **PROFESSIONAL EXPERIENCE**

#### **CNC Programmer / Operator**

**2013-Present**

Keystone Display, Inc., Hebron, IL

- Program and set up CNC jig welder and other automated production equipment.
- Design cost effective and efficient fixtures and jigs for fabricating point-of-purchase displays.
- Generate cutting toolpath programs and operate CNC router for new fixture assemblies.
- Construct low-volume wire, metal, and tubular steel display samples for customers.

#### **Rapid Prototyping Lead**

**2000-2012**

Motorola Mobility, Libertyville, IL

- Constructed solid visual models of new product designs using state-of-the-art equipment.
- Created electromechanical prototypes of advanced technology hardware designs, of which features were considered for integration into future products.
- Contributed to implementing RP process into global engineering procurement system, expanding lab potential by more than 30% in partnership with product development teams.
- Accelerated product life cycle by 15% by creating internal rapid prototyping processes for the design and development of new consumer products.
- Fabricated new design concepts from CAD data in combination with additive manufacturing technology, digitizing the design iteration process and replacing foam models by 95%.
- Improved design communications by facilitating RP training globally over a four-year period.
- Managed inventory and new orders for machine consumables, coordinated service repairs, updated computer software, equipment and tools.
- Increased prototyping support by establishing in-house finishing and spray booth capabilities.
- Trained and mentored new prototype technicians in the domestic and global model shops.

#### **Model Maker**

**1997-2000**

Designcraft, Inc., Lake Zurich, IL

- Provided customers in the consumer electronics, automotive, industrial control, aerospace, and medical industries with high precision prototype models.
- Oversaw painting, finishing, and assembling of photo-quality models fabricated by way of CNC machining, 3D printing, and molding.

#### **Prototype Designer Internship**

**1996**

Mariah Boats, Inc., Benton, IL

- Designed the galley area for the Z276 MCC cabin cruiser.
- Worked with engineering teams to fabricate prototypes used for production tooling.

### **EDUCATION**

#### **CNC 204: CNC Advanced Programming, Certificate of Achievement**

**2013**

#### **CNC 303: CNC Technology with Internship, Certificate of Achievement**

Symbol Job Training, Inc., Skokie, IL

#### **Bachelors of Arts Industrial Design**

**1997**

Southern Illinois University, Carbondale, IL