Kenneth B. Kilgore

ken.b.kilgore@gmail.com

Professional Experience:

Tradecraft Specialties, Middleburg FL

Mar 2021-Present

cell phone: (717) 269-8934

Owner/operator:

• Office, shop, field work and all duties associated with equipment repair and resale company.

Applied Materials, Malta NY

July 2020-Feb 2021

Customer Engineer III:

- Field Service Operations for Global Foundries semiconductor manufacturing facility.
- Support Dielectic Deposition Process tool department with service and troubleshooting.
- Perform preventive and corrective maintenance on process tools and factory interfaces.

Tradecraft Specialties, Lancaster PA

Nov 2013-June 2020

Owner/operator:

- Office, shop, field work and all duties associated with contracting and furniture company.
- Design and build CNC tooling and equipment as necessary to support shop operations.

Lebanon County Career and Technology Center, Lebanon PASubstitute Instructor:

Sep 2013-May 2015

• Supervision/instruction of students in a career center classroom and lab environment.

Blatt and Myers, Inc., Electrical Contractors, Myerstown PA

Oct 2012-August 2013

Warehouse Manager:

- Inventory control, management, and purchasing with focus on inventory reduction.
- Obtain material quotes from vendors as requested by foreman/project managers; create PO's.
- Manage shipments, deliveries, and any staff assigned for related duties.
- Manage vehicle and equipment inventory, and maintenance; perform repairs as necessary.
- Represent management on safety committee; address employee safety concerns.

Keystone Vintage Lumber, Lebanon PA

August 2012-Oct 2012

Sales/Marketing:

• Manage A/P, A/R, customers and vendors shipping/receiving, and internet sales.

Conestoga Log Cabins (Peak Ventures, Inc.), Lebanon PA

July 2004-June 2012

Design/Engineering Technician:

- Interpret sketches/concepts into floor plans; ensure designs meet code requirements.
- Create final plans and perform interior/exterior rendering from 3D computer-generated models.
- Troubleshoot, write and maintain custom software applications and scripts to increase efficiency.
- Check and correct plans of other design/drafting personnel; train drafting personnel as necessary.
- Generate BOM's, plans, manufacturing and assembly schedules, feasibility, and CNC formats.
- Support quality assurance by examining/changing department procedures/specifications.

Software Experience:

Intuit: Quickbooks

Programming: Microsoft .NET (specialized in C#)., HTML

CADD: AutoCAD (ver 2000 to 2012), Arch. Desktop/Architecture (2005 to 2012), SketchUp

Hsb-Soft: HsbCAD (version 10 to 2013), and 'beta' tested all versions.

CNC: Speed Cut SC1 (Hundegger interface), MACH3

Microsoft: Excel, Word, PowerPoint, Publisher, Outlook, Explorer, Access.

Education:

Millersville Univ., Millersville, PA – Bachelor of Science of Industrial Tech., Dec. 2003

Continued Professional Training:

- Certification training for Producer SE/GT mainframe and chamber ACE level (January 2021)
- Class/certificate: 'Basic Lift Truck Operator Training Program' (April 6th, 2013)
- Class/certificate: 'How to be an Outstanding Communicator' (October 15th, 2007)
- Class: 'Engineering Design for Construction' (January 15th, 16th, and May 8th, 2007).