Edgar Yother

(636)344-0890 ed@edyother.com West Lafayette, Indiana

Skills

Technical	Software	Languages
• Field Measuring	• Revit	• AutoLISP
• 2D Drafting	• AutoCAD	• AutoHotkey
• 3D Modeling		
• Creating As-Built Floor Plans	• BricsCAD	• BASH
• Designing Miscellaneous and Ornamental Metals	• SolidWorks	• PowerShell
• Creating Shop Drawings	• OnShape	• HTML
• Metal Fabrication		
• Welding	• Fusion 360	• LATEX

Employment

KJG Architecture and Engineering

CAD Technician

September 2016 to Present West Lafayette, Indiana

- Take measurements of buildings and draw existing floor plans.
- Any drafting that is needed by the architects and engineers in the office.
- Photography for the company website.

BenFab Architectural Metalworks

Fabrication Design Manager

November 2014 to September 2016 Folcroft, Pennsylvania

- Design, coordination, and purchasing materials for the development of ornamental metals and structural steel including:
 - Creating shop drawings
- Develop bills of materials
- Coordinate with architect or con-

- Field measuring

- Order material

struction project manager

- Establish standard company drawing practices.
- Training other drafters in advanced skills in field measuring, and drafting.
- Responsible for the review of the International Building Code (IBC) and the Americans with Disabilities Act (ADA) to ensure compliance.

Cohen Metals

 $Technical\ Lead/Welder/Fabricator/Drafter$

May 2013 to November 2014 Broomall, Pennsylvania/Philadelphia, Pennsylvania

- Assigned tasks and supervised a team of welders and fabricators.
- Design and fabrication of miscellaneous and ornamental metals as well as structural steel.

The Folk School of St Louis

Instructor

March 2011 to June 2012Maplewood, Missouri

• Teaching mandolin, tenor banjo, and Irish set dancing.

Homemaker/Stay at Home Parent

Primary caregiver for two young children

March 2009 to May 2013 Hebron, Connecticut/Saint Charles, Missouri/Aston, Pennsylvania Quality Welding

Welder/Fabricator/Installer/Drafter

July 2005 to March 2009 Bristol, Connecticut

• Performed all tasks involved in the fabrication of miscellaneous and ornamental metals including:

Field measuring
 Design
 Fabrication
 Welding
 Installation

Creation of shop drawings
 Estimating material cost
 Grinding
 Sandblasting

Highland Park Market

Deli Clerk

September 2004 to July 2005 Glastonbury, Connecticut

Filled requests for customers.
 Opening and closing of the deli department.

Millwrights Union, Local #1121

Apprentice

July 2004 to January 2005 Allston, Massachusetts

Howmet Castings
May 2004 to July 2004
Welder
Winsted, Connecticut

• TIG hard facing of blades for turbine engines.

Northrop Grumman Ship Systems

Welder

August 2003 to May 2004 Avondale, Louisiana

August 2010 to June 2012

• Welding and grinding of structural parts for military and commercial ships.

Education and Training

Paier College of Art September 1996 to December 1998

Hamden, Connecticut

Diploma of Fine Arts

Major: Photography

Delgado Community College March 2003 to May 2003

New Orleans, Louisiana

• Welding

Manchester Community College January 2007 to December 2009

Manchester, Connecticut

• 2D Drafting • 3D Modeling

St Charles Community College

St Charles, Missouri

Architectural Drafting
 Piping Drafting
 Office Applications

• Civil Drafting • Algebra

Ivy Tech January 2022 to Present

Lafayette, Indiana

Algebra
 Mechanical Design
 Circuit Analysis