

Edgar Yother

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201 Cumberland Avenue
West Lafayette, Indiana 47906

Skills

Technical

- Field Measuring
- 2D Drafting
- 3D Modeling
- Creating As-Built Floor Plans
- Designing Miscellaneous and Ornamental Metals
- Creating Shop Drawings
- Metal Fabrication
- Welding

Software

- Revit
- AutoCAD
- SolidWorks
- OnShape
- Fusion 360
- BendTech

Languages

- AutoLISP
- AutoHotkey
- BASH
- PowerShell
- HTML
- L^AT_EX

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:
 - Field measuring
 - Develop bills of materials
 - Coordinate with architect or construction project manager
 - Creating shop drawings
 - Order material
- 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 2012
Maplewood, 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
 - Creation of shop drawings
 - Estimating material cost
 - Fabrication
 - Welding
 - Grinding
 - Sandblasting
 - Painting
 - Installation

Highland Park Market*Deli Clerk*

September 2004 to July 2005

Glastonbury, Connecticut

- Filled requests for customers
- Opening and closing of deli department

Millwrights Union, Local #1121*Apprentice*

July 2004 to January 2005

Allston, Massachusetts

Howmet Castings*Welder*

May 2004 to July 2004

Winsted, Connecticut

- TIG hard facing of blades for turbine engines

Northrop Grumman Ship Systems*Welder*

August 2003 to May 2004

Avondale, Louisiana

- Welding and grinding of structural parts for military and commercial ships

Education and Training**Paier College of Art**

Hamden, Connecticut

September 1996 to December 1998

Diploma of Fine Arts

Major: Photography**Delgado Community College**

New Orleans, Louisiana

March 2003 to May 2003

- Welding

Manchester Community College

Manchester, Connecticut

January 2007 to December 2009

- 2D Drafting
- 3D Modeling

St Charles Community College

St Charles, Missouri

August 2010 to June 2012

- Architectural Drafting
- Civil Drafting
- Piping Drafting
- Algebra
- Office Applications

Ivy Tech

Lafayette, Indiana

January 2022 to Present

- Algebra
- Mechanical Design
- Circuit Analysis