

# Brian Deucker

## **Experienced in CAD-AutoCAD & Inventor**

Troy, NY 12180

[bdeucker@nycap.rr.com](mailto:bdeucker@nycap.rr.com)

518-772-7735

Currently seeking a full time position within the engineering field.

Authorized to work in the US for any employer

## Work Experience

---

### **CAD**

Shelter Enterprises - Cohoes, NY

March 2017 to Present

Cohoes, New York

- Transitioned company from AutoCAD to Inventor
- Material Takeoff estimating for EPS Geofoam projects
- Design Layouts for installation of EPS Geofoam for Civil Engineering Projects
- Create custom shapes using AutoCAD & convert drawing to CNC G-Code
- Project management on projects assigned from start to finish, including creating fabrication shop drawings, truck coordination with shipping department, & billing
- Used Autodesk Inventor to create Geofoam Concrete forms for columns in Google building in NYC, & small forms

### **Unemployed**

Unemployed - Troy, NY

June 2017 to December 2017

Troy, New York

- Unemployed, seeking employment. Revisited completed training to remain fresh & up to date.

### **Drafter - AutoCAD**

Companies of JJ Young - Troy, NY

January 2017 to February 2017

I worked remotely from home for an assignment creating AutoCAD plumbing drawings from .pdf markups & sketches.

### **CAD Operator - AutoCAD**

Regeneron Pharmaceuticals, Inc

October 2015 to June 2016

Contracted by Johnson Service Inc. to work onsite in East Greenbush, New York

- On site at Regeneron Pharmaceuticals Inc. revising P & ID & process drawings to correct FDA inspection findings. Eight month Contract.

### **CAD Technician - AutoCAD**

Northeast Controls, Inc - Clifton Park, NY  
October 2006 to June 2015

- Transitioned company from AutoCAD to the AutoCAD / Inventor Suite
- Created mechanical & electrical drawings & models for both valve automation & process control cabinet assemblies
- Company Document Administrator, providing drawings, spare parts lists, installation & operations manuals, & certifications to customer upload sites
- Commended by General Electric for the documentation format & quality provided.
- Made revisions to company internal site via Microsoft Front Page
- Involved in the hiring, training, & supervision of temporary seasonal CAD help.

### **Drafter - AutoCAD**

Companies of JJ Young - Clifton Park, NY  
October 2006 to November 2006

Temp to Perm drafting assignment with Northeast Controls Inc.

### **Engineering Clerk / Drafter - AutoCAD Mechanical / Inventor**

Simmons Machine Tool - New York, NY  
October 2003 to July 2005

- Shop drawing detailing, using Inventor & AutoCAD.
- Revise & release Bill of Materials.
- Run Blue prints

### **Drafter - AutoCAD Land Development Desktop**

Arico, Koch Land Solutions - New York, NY  
October 2002 to March 2003

Land Development Desktop Drafting.

### **Drafter - AutoCAD Land Development Desktop**

Ingallas & Associates - New York, NY  
June 2001 to September 2002

- Drafting using Land Development Desktop & Microstation
- Ran Blue prints

### **Assistant Traffic Engineering Technician / Junior AutoCAD Drafter**

Clough Harbour & Associates - New York, NY  
November 1998 to June 2001

- Conducted Traffic Engineering Traffic data collection & analysis
- Entry-level signal design
- Data collection field work across several states, including overnight stays

### **Reprographics Technician - Oversaw old style AutoCAD plotters**

Clough Harbour & Associates - New York, NY  
May 1996 to November 1998

- Oversaw old style AutoCAD Plotters
- Full service Engineering Reprographics Department

- Ran Blue prints
- Mail & courier deliveries

## Education

---

### **Drafting & Design Diploma in Drafting & Design, additional coursework**

Pen Foster College

2008

### **Drafting Certificate in Drafting & Design; AutoCAD & Inventor**

Hudson Valley Community College

2001