

# John Smith

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## Experienced 3D CAD Designer

Working proficiently in AutoCAD, Microstation and Solid Edge software who can create drawings to your specifications. Has written 50 plus custom software programs in Visual LISP, Visual Basic Applications and Java, which creates hundreds of drawings instantly.

## Certifications

### **World Class CAD awards**

<i>2D Level 1 using AutoCAD</i>	Sept 12, 2007
<i>2D Level 2 using AutoCAD</i>	Oct 14, 2007
<i>3D Level 1 using AutoCAD</i>	Jan 14, 2008
<i>2D Level 2 using AutoCAD</i>	Mar 28, 2008
<i>2D Level 1 using Microstation</i>	Nov 10, 2008
<i>3D Level 1 using Microstation</i>	Jan 2, 2009
<i>2D Level 1 using Solid Edge</i>	Feb 7, 2009

### **Siemens quickStep online course**

<i>Basics of Electricity</i>	Apr 4, 2008	<i>Basics of AC Motors</i>	Apr 14, 2008
<i>Basics of Control Components</i>	Apr 14, 2008	<i>Basics of Electrical Products</i>	May 5, 2009

## Professional Experience

### **Designer, Innovative Outcomes, Cincinnati, Ohio (2007 to present)**

- Developed products from customer concepts
- Supervised UL and CSA approval program for new designs
- Trained new personnel in latest CAD systems

### **3D and 2D Drafter, Tri – Homes Architects, Dayton, Ohio (2002 to 2007)**

- Winner of the Big CAD Award, 2006
- Created procedure for company's 3D home design process

### **Machine Operator, Morgan Machine Shop, Hamilton, Ohio (2007 to present)**

- Senior operator and programmer of ACME 3D machine
- Programmed interface between CAD software and CNC machine

## Education

### **Kaplan College, Columbus, Ohio**

Associate of Science in Engineering Drafting / CAD

- 3.75 / 4.0 GPA
- Member of the National Technical Honor Society

## Professional Affiliations and Activities

Autodesk Engineering and Design Community since 2007

Volunteer on multiple building projects in the metropolitan area