

Mark Robertson

(801) 913-7643

mark89074@gmail.com

<http://jabberwalky.squarespace.com>

Skills/Abilities:

- Software: AutoCAD, SolidWORKS, ME-10, Inventor, Word, Excel, Acrobat,
- Skills: Mechanical Design, HVAC Design, Geometric Tolerance, Board Drafting, Sketching

Employment:

June 2007 – June 2010

Sunrise Air Systems Inc.

Cad Drafter/Designer

Henderson, Nevada

- Worked with Estimators, Project Managers, and Foremen to design HVAC Systems
- Created HVAC drawings in CAD (AutoCAD 2010)
- Designed HVAC Systems in CAD per design specification

August 2000 - March 2006

Ebara International Corporation: Cryodynamics Division

Designer

Sparks, Nevada

- Worked with a design team to design cryogenic cargo pumps, turbines, support systems, and components
- Helped train new drafters and employees
- Created the foundry, machining and assembly drawings in CAD (ME-10/SolidWORKS)

October 1997 - July 2000

David L. Jensen Mechanical Engineers

CAD Drafter

Salt Lake City, Utah

- Helped train new drafters and employees
- Created HVAC/plumbing drawings in CAD (AutoCAD 14/2000)

November 2011 – Present

Salt Lake County Library

Volunteer

Salt Lake County, Utah

- Shelving Hold Books for patrons.
- Helping out Liberians and patrons as asked.

September 2011 – Present

Upper Canal Irrigation Company

Contractor

Salt Lake County, Utah

- Field work with the Water Master, cleaning the easements around the canal, and conducting a Video Survey of the length
- Using ArcGIS mapping software to map where the shareholders live and where the canal runs

Education:

ITT Technical Institute, Murray, Utah

Bachelor of Applied Science: Industrial Design (1999)

Associate of Applied Science: Computer Aided Drafting Technology (1997)

The Art Institute of Las Vegas, Henderson, Nevada

Bachelor of Science: Media Arts & Animation (2011)