

# Thomas L. Heinkel

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**Objective** To provide quality computer-aided design drafting in the most efficient and professional manner.

**Experience** Jan. 1998 - Oct. 2003 Stan & Associates Centerville, Ohio

## **Junior Electrical Designer**

- Responsible for electrical design and drafting utilizing AutoCad 2001.
- Worked in conjunction with mechanical department to coordinate equipment requirements.
- Assisted in production of job specifications and cost estimates.
- Provided on-site take-offs for renovation projects.
- Provided commissioning studies on out-of-state projects involving University of Minnesota.
- Assisted in design of many projects including: Technology and Power Upgrades for Miamisburg City Schools, construction of the new Miamisburg Elementary School, Oakwood Municipal Building Expansion and Renovation including Police and Fire Department Headquarters, Cox Arboretum Renovation.

Jan. 1988 – Jan. 1998 Helmig, Lienesch and Associates Dayton, Ohio

## **Draftsman/Junior Designer**

- Responsible for all drafting of plumbing and fire protection drawings.
- Assisted in design of many projects including: Citizen's Federal Tower, Wright State Administration Building, Miami Valley Hospital's Berry Women's Pavilion, Emergency Building Expansion and rerouting of Wyoming Street.
- 8 years drafting and design in the plumbing and fire protection department.
- 1-1/2 years drafting in the HVAC department.
- 6 months as Graphics Coordinator.
- Experience in ink drafting and AutoCad through ACAD 14.

Sept. 1979 – Dec. 1987 SensorMedics Corporation Dayton, Ohio  
(Formerly Gould Medical Products and SRL Medical.)

## **Electro-Mechanical Assembler**

- Responsible for inventory and complete assembly of cardio-pulmonary testing units utilizing blue prints and wiring diagrams.

**Education** Sinclair Community College Dayton, Ohio  
University Parallel in Engineering Technologies

**Organizations** Member of American Society of Plumbing Engineers.

