

# JOEL SCHWARTZ

## **Electrical Engineer**

**2006 to Present**

**Progressive Engineering  
& Design**

1445 Limekiln Pike  
Dresher, PA 19025

Responsible for electrical engineering, design, and project management for all Progressive projects. Responsible for sales and marketing of Progressive's expanded electrical engineering capabilities.

**October 1992 – December 2006**

**Myriad Professional Services**

Jenkintown, Pennsylvania

Founded electrical and mechanical consulting engineering firm specializing in design of industrial, commercial and residential facilities. Architectural CAD drafting and plotting services. CAD stations setup for new users. Hardware and software installations.

**October 1988 – October 1992**

**Waxman Lit Consulting Engineers**

Glenside, Pennsylvania

Design engineer in power distribution, facilities lighting, power and communications systems. Oversaw projects from initial design conception through construction and approval stages.

**January 1987 – October 1988**

**Irving Schwartz Associates**

Wyncote, Pennsylvania

Design engineer in electrical consulting engineering firm. Responsible for electrical design and drafting of commercial and residential facilities. Extensive CAD usage.

**March 1984 – June 1979**

**American Medical and Dental Corp**

Cherry Hill, New Jersey

Outside sales of precision dental equipment, involving direct contact with end users at major dental conventions across the country. Design consultant in computerization of small business. Coordinated the development and implementation of software controlling inventory, receivables and purchasing, resulting in an automated shipping

department.

**EDUCATION - RUTGERS UNIVERSITY** - College of Engineering - Piscataway,  
New Jersey

Joel S. Schwartz, received his Bachelor of Science degree in electrical engineering from Rutgers University in 1985. He began working in electrical design in 1987 and passed the Engineer-in-Training exam in 1988. Some early projects include power distribution for the illumination of the Ben Franklin Bridge and the original redesign for the Bellevue Strafford Hotel, both in Philadelphia. In 1992, Joel created Myriad Professional Services, Inc., establishing an AutoCAD plotting and drafting service offering architectural, electrical and mechanical design.