

Sari Kujawa, P.E.

Work Experience	2004 - Present Mechanical Engineer Design of HVAC systems for commercial and large scale residential buildings. Performs heat loads and energy calculations; participates in meetings with owners, architects, and contractors on-site to coordinate engineering design with client's needs.	Wojcieszak & Associates, Inc. Stuart, Florida
	8/01 - 6/04 Senior HVAC Designer Project experience includes government, commercial and educational facilities, transportation centers such as SEPTA, and airport fire rescue facilities. System design experience includes DX systems, heat pumps, unit ventilators, VAV, boiler systems, hot water coils, radiant floors, snowmelt, kitchen exhaust systems, vehicle exhaust systems, and underground oil storage tanks. Responsibilities included building envelope analysis, design, specification development and construction cost calculations. Coordination with plumbing electrical work on new construction and renovation work.	Schiller & Hersh Associates, Inc. Oreland, Pennsylvania
	08/00 - 03/01 Product Design Engineer Design of new automotive locking mechanisms. Responsible for drawing production for manufacturing purposes. Recognized designer on Patent with Southco.	Southco Inc. Concordville, Pennsylvania
Education	1999 - 2004 Bachelor of Science in Mechanical Engineering Concentration in thermal fluid science and control theory. Senior Design Project: 2004 ASHRAE Student Design Project Competition, selection & design of HVAC system for educational facility in Denver, CO. A geothermal heat pump system was chosen based on anticipated operating cost, environmental impact, comfort and health.	Drexel University Philadelphia, PA
Continuing Education	ASHRAE Professional Seminar on Standard 90.1 – 6 Professional Development Hours, 2003	
Licenses	Mechanical Engineer, State of Florida - 2010	
Scholarships	Drexel University <i>Society of Women Engineers Scholarship</i> , 2003	
Honors	Patent with Southco Inc., 2001	
Activities	American Society of Heating, Refrigeration and Air-Conditioning Engineers, 2002-Present. Society of Women Engineers, 2000-Present Southeast Florida Section of Society of Women Engineers Nominating Committee Representative Region D – FY-2010 VP Public Relations of Professional Development FY-2010 President FY 2009 Vice President FY 2007-2008	