

Dennis Selke
dennis@selke.com - 760.505.8086
portfolio, thesis - www.selke.net

Experience

Design, CAD and IT management. Collaboratively created standard practices, implemented standards and created classes for training firm employees, taught post-secondary college level, 100-hour CAD classes to professionals in a 12-week format. Taught weekly PC classes to elementary and middle school students in office skills including word, excel, graphics and PowerPoint. Educated clients in complex investment products and real estate. Wealth management and planning, teaching clients about their financial information, Superior oral, written, visual communications abilities and web based presentation skills. I have integrity, cultural / emotional intelligence and the ability to solve critical thinking issues and problems. I am currently pursuing NCARB architectural licensure.

Education

NewSchool of Architecture & Design, San Diego, CA
Master of Architecture 2-year program; first professional degree, presidents list; September 2016.

Lawrence Technological University, Southfield, MI
Bachelor of Science Architecture, Certificate in Building Information Modeling and Computer Visualization (BIM-CV).

Software / Hardware

AutoCad, Revit, 3DS Max Design, Rhinoceros, Sketchup, Solidworks, Microsoft products including server, desktop and office products, Adobe suite; Illustrator, In-Design, Photoshop, Premiere. Experience in rapid prototyping using industrial laser, 3d printing and model repair apps. Project management, support and installation of CAT6 network infrastructure. Supporting PC, Mac and Unix platforms, server consolidation, virtualization, remote access, vendor selection and management.

Public Art

"8000 paperclips and one Skype call", collaboration between five NewSchool students and TED fellow, Raffael Lomas, New Americans museum exhibit, San Diego, Jul -Aug 2016, Leichtag foundation, Encinitas, Aug-Sept 2016, San Francisco CA 2016-2017

Oceanside Arts Alive street banners, 72" tall banners displayed on Pacific Coast highway from January through March, then auctioned in support of public market. 2008-2012, banners privately owned

Employment History

Associate Professor of Design, MiraCosta College 2017-current

Create class content for Auto Cad training, design 101, publish content to college blackboard systems, teach students in live classes in the college level design program. Teach design standards and industry practices by having students work on simulated professional design projects in engineering, architecture and landscape disciplines.

Senior Project Manager, Selke Consulting 1996-current

Managed projects and trained clients in office applications, CAD, computer and financial applications. Revit design and coordination with AutoCad, Management and implementation of building projects, computers and art installations. Installation and support of Local and Wide area networked systems. Owners representative for restaurant construction projects. Building committee chair for 35,000 sf, \$7,000,000 multipurpose school building. Special projects: IT remote access installation, crash analysis and consulting, art installation, commercial kitchen remodels without interrupting operations, virtualization of file servers.

CAD Training instructor, Kellar Corporation, 1993-1998

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4 years' experience teaching MicroStation (now Bentley) and AutoCAD to displaced engineers, architects, and shipbuilders; through Kelar Corporation (San Diego) for Westech College (Pomona) in an Employment Development Department -Employment Training Panel class.

CAD manager / Project manager at TKG engineers 1993 to 1996

Trained MEP engineering staff in AutoCad and MicroStation (now Bentley), Implemented CAD standards, network and IT management system improvements, modified and updated CAD standards and automated menus, managed mechanical and plumbing engineering construction projects, Managed drafting staff.

Principal Consultant, at self-employed, 1991 to 1993

CAD management consulting and CAD drafting in AutoCad, DataCad and MicroStation (now Bentley). IT consulting, Computer visualizations, CAD training, CAD system implementation, schematic design, design development, construction documentation.

CAD Manager / designer / job captain at CRSS Architects (now HOK), 1988 to 1991

Train CAD users, Manage CAD system and computers, CAD in AutoCad and MicroStation (now Bentley). Hand drawn SD/DD/CD packages for commercial and educational buildings, Master plan and initial facility Cal State San Marcos.

CAD manager / designer / job captain at Gensler 1986 to 1988

Train CAD users, manage CAD system and computers, CAD designer in MicroStation (now Bentley) for airports, commercial buildings, educational, tenant improvement interiors, hand drawings.