Dennis Selke
dennis@selke.com 760-505-8086
portfolio, thesis - www.selke.net

Experience

I teach Design 101 at MiraCosta college in a 17-week format with two four-hour sessions per week in the classroom. I have worked for Architects and Engineers in Design, CAD, project management 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 elementary and middle school students in office skills including word, excel, graphics and PowerPoint. I have integrity, cultural sensitivity and emotional intelligence. Our work requires the use of my ability to solve critical thinking issues and problems. I am currently pursuing NCARB architectural licensure, I have completed and documented my AXP experience. I am studying for the remaining exams and planning to pass in the next few months.

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 proficiency

Autodesk Inventor, AutoCad, Revit with Dynamo, 3D Studio Max and rendering engines, Rhinoceros with Grasshopper, Sketchup, Solidworks, Microsoft Word, Excel, Project and most other MS products including server, desktop and office products, Bluebeam Revu, ArchiCad, 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.

Employment History

Associate Professor of Design, MiraCosta College 2017-current
Create class content for Auto Cad training, design 101, publish content to college Canvas system, 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

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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, Kelar Corporation, 1993-1998

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 a California 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.