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Summary:

I have more than thirty years of professional experience in art, design, illustration and technology. Primary media over the years have included: 1) Oil painting on canvas, canvas board, Mylar, acrylic primed Bristol board and Arches hot press watercolor paper; 2) Watercolor, drawing ink washes, airbrush on Bristol, Arches and Mylar; 3) Drawing in pencil, ink, pastels on a variety of supports, including paper, board and Mylar; 4) Digital, including various programs on Windows and MAC computers; and 5) Illustration in a variety of media for the Internet and 1-6 color offset lithography.

Career Experience:

9/08 – Current

Desktop Support Specialist, Kenyon College, Gambier, OH: Desktop and configuration support for academic and administrative personal computer systems.

- Windows XP, Vista, Windows 7 and MAC OSX support services – hardware, software and print applications
- Dual boot and virtual computing solutions
- Setup, configure and troubleshoot Windows and MAC computers with Kenyon standard load and specialized departmental software applications
- Network deployment of Ghost, WinPE and Deploy Studio desktop images
- Troubleshoot existing systems to resolve hardware, software, network connectivity and printer issues
- Research, analyze, and troubleshoot virus and spyware issues
- Desktop Configuration Team member providing recommendations to senior staff
- Develop and test Bigfix network management recommendation
- Provide Remote Desktop support and user education on 2nd tier Helpline issues

4/07 – 9/08

Network Administrator, TRW Automotive, Mount Vernon, OH: Provided desktop, server and network administration services to wheel-end/brake manufacturing facility.

- Assisted in major relocation of assembly operations and information systems to plants in Georgia
- Installation, maintenance and troubleshooting of Novell network infrastructure, including cabling, switches and servers, network printers, scanners and clocks
- Server and client applications and security
- Novell server troubleshooting, vendor coordination and change control
- Backup policy management, including drive and software setup, restore and remote maintenance

- Setup and maintain Bigfix relay server for local Intranet deployment of operating system and application software patching
- Setup and maintenance of barcode scanners and printers with server database
- Troubleshoot and maintain Zeiss CMM computer resources
- Desktop hardware and software support, upgrades and troubleshooting, including Ghost imaging
- Setup up and deploy complex shop floor PC's with quality and machining support software
- Oracle server database maintenance and troubleshooting
- Remote Desktop assistance and server maintenance
- Symantec Anti-Virus server maintenance, setup of client software and auto-update features
- Setup Lynx IT infrastructure management server per corporate standards
- Deploy PDM Work Manager server and client application software
- Deploy Citrix, Maximo, QAD, Bigfix, Novell, Acrobat, Microsoft Office and other client software

9/77 – Current

SwartsART, Danville, OH: Provided fine art and professional art services, including design and illustration for engineering, marketing, publishing and training applications as well as IT consulting services.

Significant client list has included:

- TRW Automotive, Mount Vernon, OH
- Scientific American Showcase Magazine, Boston, MA
- BASF Corporation, Wyandotte, MI
- Penton Media, Cleveland, OH
- Shreve Printing, Shreve, OH
- Mantaline Corporation, Mantua, OH
- Ariel Corporation, Mt. Vernon, OH
- Rolls-Royce, Mt. Vernon, OH
- Cooper Rolls, Inc., Mt. Vernon, OH
- Cooper-Bessemer Reciprocating Products Division, Grove City, PA
- Cooper-Bessemer Rotating Products Division, Mt. Vernon, OH
- Cooper Energy Services Training Department, Mt. Vernon, OH
- Cooper Wiring Devices, Long Island, NY
- The Hoover Company, North Canton, OH
- SMT Design & Associates, Inc., Ellsworth, OH
- Packard Electric, Warren, OH
- Time-Life Books, Inc., Alexandria, VA

7/87 – 11/91

Commercial Services Coordinator, Cooper Rolls, Inc., Mt. Vernon, OH: Cooper Rolls, was a joint venture marketing group between Cooper Industries and Rolls-Royce. We sold and coordinated the manufacture of the Coberra line of industrial gas turbines. Rolls-Royce subsequently purchased the Mount Vernon business. I reported to Geoff Stokes, Commercial Services Manager and Stan Hooley, Director of Marketing.

- Corporate product illustrator for Cooper Energy Services Rotating Products Division.
- Executive advisor regarding strategies and techniques available to enhance the professional image of Cooper Rolls in the marketplace. These constituted a variety of strategic and ad hoc initiatives.
- Advertising agency, trade publication and commercial services vendor liaison, including forecasting and budget administration. Customer inquiries more than doubled during my tenure.
- Draft technical and marketing literature for use with trade publications, brochures, proposals and internal communications. Significant projects included the Power Generation and Mechanical Drive applications brochures, the maintenance of product data sheets and the annual production of the Gas Turbine Users Association brochure. Various editorial support projects included product and contract news releases, along with major articles for publication in trade journals.
- Exhibition design, layout and participation in support of a worldwide trade show program with an annual budget approaching \$500,000. Major annual trade show projects included the annual ASME Gas Turbine Conference. My design for the 1989 ASME show booth in Toronto won first place.
- Liaise with parent companies, sales offices and other departments to prepare, analyze and maintain company and competitive product information. This data was maintained in a PC database and used in conjunction with executive analyses to develop the annual company forecast and marketing budget, along with a variety of rotating equipment installation brochures.
- Production of mechanical and electrical proposal drawings and infographics using AutoCAD and Interleaf software. Conceptual layout drawings were produced in support of multimillion-dollar gas turbine project proposals.

1/85 - 7/87

Illustrator, Penton Media, Inc., Cleveland, OH. Penton publishes a diverse range of technical, trade and commercial magazines and web sites. I was the lead illustrator for the internationally recognized "Machine Design" magazine.

- Design and execution of illustrations in various media, styles and techniques
- Cover illustrations for "Contracting Business", "Heating, Piping and Air Conditioning", "Foundry", "Restaurant Hospitality", "Machine Design", "Modern Office Technology", "Power Transmission Design", and "Materials Engineering"
- Preparation of promotional, advertising, editorial and typographic illustrations
- Editorial illustration credits include "Machine Design", "Power Transmission Design", "Material Handling and Shipping", "Computer-Aided Engineering", "Materials Engineering", "Modern Office Technology", "Welding Design and Fabrication", "Hydraulics and Pneumatics", "Precision Metal", "Foundry", "Contracting Business", "Heating, Piping and Air Conditioning", and "School Product News"

4/83 - 12/83

Contract Technical Illustrator, G.F. Furniture Systems, Youngstown, Ohio.

- Execution of exploded-view drawings of the full line of office furniture from engineering drawings and models

10/79 - 3/83

Preparator, John Taylor Arms Collection, Frick Art Museum, The College of Wooster, Wooster, OH.

- Conservation and documentation of a major 5000 piece prints and drawings collection, using peer reviewed processes based on Anne Clapp's seminal work
- Trained at the Oberlin Conservation Laboratory
- Assisted in the development of the first electronic catalogue of the Collection
- Design and construction of the Collection work and storage spaces
- Analyzed and documented art work condition and proscribed appropriate treatment
- Routine humidity and temperature measurements in the vault
- Mold attenuation with Thymol
- Selection and purchase of acid-free matting, support hinges and adhesive materials
- Re-matted a significant portion of the collection in acid-free board
- Analyzed and documented art work condition and prescribed appropriate treatment
- Performed simple conservation procedures including hinge and adhesive removal, stain removal, where possible, etc.
- Design and setup of ongoing museum program exhibitions
- Prepared documentation of project state when grant funding was exhausted

9/77 - 10/78

Freelance Illustrator, Arlington, Virginia

- Preparation of tight pencil drawings for "Home-Repair Series", Time-Life Books, Inc.

Awards:

- 1978 - Time-Life Books – Advanced Wiring – National Safety Award
- 1979 - Wooster Invitational – First Place Graphics
- 1989 - American Society of Mechanical Engineers – Booth Design
- 1995 - Art Directors Club of Cincinnati – Bronze Award for Illustration of Cooper Energy Services GMVH Engine

Education:

9/80 - 12/80

Pratt Institute, Brooklyn, N.Y., MFA course work: GPA 3.75

- Credits in Drawing, Painting and Human Anatomy

7/80 - 9/80

Rosary College, Florence, Italy

- Received half scholarship to study in the MFA painting program
- Villa Schifanoia Summer Italian language seminar
- Lived in the Fiesole monastery where Fra Angelico worked

7/71 - 3/76

The College of Wooster, Wooster, Ohio

- BA in Fine Art, with a concentration in Painting and Drawing
- Additional courses in Ceramics, Printmaking and Art History
- Studied with George Olson, Sybil Gould, Donald McKenzie and Arne Lewis
- Minors in Chemistry & Biology

9/73 - 6/74

Oregon State University, Corvallis, Oregon.

- Concentrated on Oceanography and other natural sciences, including Physics, Biology, Anthropology, Architecture and Calculus

9/67-6/71

Copley High School, Akron, OH

- College Prep curriculum in Math and Science
- French – 4 years