

Edward Locke, MA, Ed.S

Monterey Park, CA 91754

Cell Phone: (626)872-9424 | E-mail: edwardnlocke@yahoo.com

SUMMARY OF QUALIFICATIONS & TEACHING PLANS

Experienced and forward-looking artist and designer, with strong capability to integrate traditional medium and digital technology, for self-expression and visual communication, seeking opportunities to teach, to develop relevant curriculum and instructional manuals, and to work for companies and clients, in the following related fields:

- Art, illustration, graphic design and digital photography: Using traditional tools (oil, acrylic, watercolor, and gouache paintings; graphite pencil, charcoal, color pencil, pastel drawings; illustrations with scratchboard, markers, ink pens, and brushes) and software programs (Photoshop, Illustrator, Painter, Bryce and others);
- Cartoon character design, 3D modeling, 2D and 3D animation: Using Flash, 3ds MAX or Maya and AfterEffects;
- Desktop publishing, website development, video production and visual communication: Using InDesign, Dreamweaver or Weebly, Premiere and PowerPoint;
- Design and art production: Using hand tools (saw, chisels, brushes) and powered equipment (disk, table and bend saws, router, polisher, belt and disk sanders);
- Technical illustration: Using AutoCAD, SolidWorks, Inventor, CATIA and SolidEdge.
- Art and commercial writing: English and Mandarin Chinese.

ART & DESIGN EDUCATION

- **California State University, Northridge (CSUN)**, California
Degree: Bachelor of Arts in Arts 3D - Industrial Design
- **El Camino College (ECC)**, Torrance, California
Degree: Certificate of Competence in Computer Animation (3ds MAX and AfterEffects)
- **East Los Angeles College (ELAC)**
Degree: Associate in Arts in Arts Graphic Communication
- **East Los Angeles College (ELAC)**
Degree: Certificate of Achievement in Digital Imaging
- **East Los Angeles College (ELAC)**
Degree: Associate in Science in Computer-Aided Drafting/Design (AutoCAD, SolidWorks, Inventor, CATIA and SolidEdge)

GRADUATE STUDIES

- **California State University, Los Angeles (CSULA)**, California
Degree: Master of Arts in Industrial Technical Studies (Engineering and Technology)
- **The University of Georgia (UGA)**, Athens, Georgia
Degree: Education Specialist in Workforce Education (a graduate degree higher than master's and below Ph. D degree)

PROFESSIONAL EXPERIENCE

- Arts and graphic design: Painted outdoor murals for advertising, designed packaging, logo, signage, brochures and other commercial art works. Published online instructional manuals and step-by-step instructions on digital graphics skills, and commercial arts.
- Multifunctional and ecologically-friendly product design: Developed course materials for senior-year industrial design projects, for research and development of multi-functional and upgradeable food cooking appliance and food processing system.
- Technical graphics education: Taught engineering graphics and a variety of computer-aided drafting programs, and development of course materials for creative activities for technology teachers at college level. Taught engineering design projects to K-12 students.

EMPLOYMENT HISTORY

- **SuniSea Professional Services**, Los Angeles, California. 1996 - present.
Independent contractor. Provided professional services in the areas of product design, graphic design, foreign language translation and writing, technical illustration, 3D modeling and 2D drafting with CADD software programs.
- **Santa Ana College, Santa Ana**, California. Fall 2001 - Spring 2007.
Adjunct Instructor. Taught engineering graphics/drafting.
- **The University of Georgia**, Athens, Georgia, Fall 2007 - Summer 2009.
Graduate Research Assistant (funded by the National Science Foundation). Taught a creative activity course featuring Photoshop and PowerPoint skills.
- **Sunrider International**, Torrance, California. 1998.
Graphic artist. Designed packaging, brochures and labels for a manufacturer of herbal and nutritional products.
- **The University Improvement Corporation**, Northridge, California. 1996.
Graphic artist. Designed and produced signage, maps, flyers and other art works for the business operations of California State University at Northridge.

RECOGNITION & HONORS

- Honorable Mention, 1993 GoldStar International Design Competition for the design of an ecologically and consumer-friendly multi-functional and upgradeable food processor system.
- Two time Scholarship Awards from the Asian-Pacific Association of Los Angeles Community College District.
- Boeing Technology Scholarship from Cerritos College.
- Graduate Equity Fellowship from California State University, Los Angeles.
- National Center for Engineering and Technology Education Fellowship (funded by National Science Foundation).

DESIGN PROJECT WEB PAGES

1. Graphic design website:

- <http://suniseadesign.weebly.com/> (Home Page)
- <http://suniseadesign.weebly.com/portfolio.html> (Graphic Design Hosting Page)
 - <http://suniseadesign.weebly.com/corporate-identity.html> (Corporate Identity)
 - <http://suniseadesign.weebly.com/shopping-bags.html> (Shopping Bags)
 - <http://suniseadesign.weebly.com/food-packages.html> (Food Packages)
 - <http://suniseadesign.weebly.com/product-packaging.html> (Product Packages)

- <http://suniseadesign.weebly.com/gift-backpacks.html> (Gift Backpacks)
- <http://suniseadesign.weebly.com/gift-wraps.html> (Gift Wraps)
- <http://suniseadesign.weebly.com/textile-patterns.html> (Textile Patterns)
- <http://suniseadesign.weebly.com/posters.html> (Posters)
- <http://suniseadesign.weebly.com/restaurant-menus.html> (Restaurant Menus)
- <http://suniseadesign.weebly.com/business-brochure.html> (Business Brochure)
- <http://suniseadesign.weebly.com/balloons.html> (Balloons)
- <http://suniseadesign.weebly.com/magazine-covers.html> (Magazine Covers)
- <http://suniseadesign.weebly.com/puzzle-games--packages.html> (Puzzle Games and Packages)
- <http://suniseadesign.weebly.com/mandalas.html> (Mandalas)
- <http://suniseadesign.weebly.com/party-supplies.html> (Party Supplies)
- <http://suniseadesign.weebly.com/cd--dvd-covers.html> (CD and DVD Covers)
- <http://suniseadesign.weebly.com/coat-of-arms.html> (Coat of Arms)

2. Artistic creation website:

- <http://suniseacreation.weebly.com/traditional-fine-arts.html> (Fine Arts Hosting Page)
 - <http://suniseacreation.weebly.com/illustration-techniques.html> (Illustration Techniques)
 - <http://suniseacreation.weebly.com/life-drawing.html> (Life Drawing)
 - <http://suniseacreation.weebly.com/portraits.html> (Portraits)
 - <http://suniseacreation.weebly.com/animal-drawing.html> (Animal Drawing)
 - <http://suniseacreation.weebly.com/dream-animals.html> (Dream Animals)
 - <http://suniseacreation.weebly.com/dream-fruits--dream-flowers.html> (Dream Fruits & Animals)
 - <http://suniseacreation.weebly.com/painting.html> (Paintings)
 - <http://suniseacreation.weebly.com/storyboards.html> (Storyboards)
 - <http://suniseacreation.weebly.com/character-design.html> (Character Design)
 - <http://suniseacreation.weebly.com/mermaid.html> (The Manchu Mermaid - Impossible Reality)
 - <http://suniseacreation.weebly.com/scenery-design.html> (Scenery Design)
 - <http://suniseacreation.weebly.com/ceramics.html> (Ceramics)
- <http://suniseacreation.weebly.com/digital-arts--photography.html> (Digital Arts & Photography Hosting Page)
 - <http://suniseacreation.weebly.com/digital-cartoon.html> (Digital Cartoon)
 - <http://suniseacreation.weebly.com/digital-photography.html> (Digital Photography)
 - <http://suniseacreation.weebly.com/digital-painting.html> (Digital Painting)
 - <http://suniseacreation.weebly.com/digital-illustration.html> (Digital Illustration)
 - <http://suniseacreation.weebly.com/panoramic-photography.html> (Panoramic Photography)
 - <http://suniseacreation.weebly.com/light-painting.html> (Light Painting)
 - <http://suniseacreation.weebly.com/diptychs.html> (Diptychs)
 - <http://suniseacreation.weebly.com/composite-shots.html> (Composite Shots)
 - <http://suniseacreation.weebly.com/photo-montage.html> (Photo Montage)
 - <http://suniseacreation.weebly.com/self-portraits.html> (Self-Portraits)
- <http://suniseacreation.weebly.com/fundamentals-of-design.html> (Design Fundamentals Hosting Page)
 - <http://suniseacreation.weebly.com/two-dimensional-design.html> (2D Design)
 - <http://suniseacreation.weebly.com/three-dimensional-design.html> (3D Design)
 - <http://suniseacreation.weebly.com/lettering.html> (Lettering & Font Design)
- <http://suniseacreation.weebly.com/3d-modeling-3ds-max.html> (3D Modeling, 3ds MAX Hosting Page)
- <http://suniseacreation.weebly.com/3d-animation-3ds-max.html> (3D Animation, 3ds MAX Hosting Page)
- <http://suniseacreation.weebly.com/3d-modeling-maya.html> (3D Modeling, Maya Hosting Page)
- <http://suniseacreation.weebly.com/3d-animation-maya.html> (3D Animation, Maya Hosting Page)
- <http://suniseacreation.weebly.com/2d-animation-flash--aftereffects.html> (2D Animation, Flash & AfterEffects Hosting Page)
- <http://suniseacreation.weebly.com/3d-modeling-inventor.html> (3D Modeling, Inventor Hosting Page)
- <http://suniseacreation.weebly.com/3d-modeling-bryce.html> (3D Modeling, Bryce Hosting Page)
- <http://suniseacreation.weebly.com/video-production-premiere.html> (Premiere Video Hosting Page)
 - <http://suniseacreation.weebly.com/sunisea-product--graphics-studio-ad.html> (Sunisea Advertising Video)
 - <http://suniseacreation.weebly.com/wal-mart--mcdonald-protest-report.html> (Wal-Mart & McDonald Protest Video)
 - <http://suniseacreation.weebly.com/los-angeles-eco-village.html> (Los Angeles Eco-Village Special Report Video)

RESEARCH WRITING WEB PAGES

- <http://scholar.lib.vt.edu/ejournals/JOTS/v35/v35n2/pdf/locke.pdf> and <http://eric.ed.gov/?id=EJ906150> (K12 STEM Vision Paper)
- http://sunisea.99k.org/images/writing/edward_artpublicspace.pdf (Artistic Expressions in Public Spaces in Los Angeles and Some Other American Cities)
- http://sunisea.99k.org/images/writing/edward_logosignage.pdf (Logos and Signage in Los Angeles and Some Other American Cities)
- http://sunisea.99k.org/images/writing/edward_digitalcartoon.pdf (Using Adobe Photoshop to Create Digital Cartoons or Caricatures)
- <http://suniseaproducts.weebly.com/free-online-industrial-product-design-textbook.html> (Online Industrial Design Textbook)

<http://suniseaproducts.weebly.com/free-online-descriptive-geometry--sheet-metal-design-textbook.html> (Online Descriptive Geometry and Sheet-metal Design Textbook)