Jennifer M. Mauldin
graphic designer | web designer | cartographer

ph.(775) 722-3486
jennifer.mauldin@gmail.com
www.jmauldindesign.com

Talented designer and cartographer with a solid understanding of the design and creative process with over ten years of experience and a diverse background of specializations including print/layout design, web design/HTML/CSS, typography, computer illustration, logo design, interpretive signage, cartography and geographic information systems (GIS).

Skills/Qualifications

- Excellent leadership, project management, and time management skills; highly organized and professional; ability to balance heavy workloads and intense deadlines
- Ability to develop strong relationships and work with senior-level executives
- Proficient in current software applications such as Adobe Creative Suite graphic arts/web design software, ESRI ArcGIS mapping software, and Microsoft Office Professional.
- Experience with Google Earth, Picasa, various Google web applications and implementation/administration of social media platforms such as blogs, social networking accounts and e-publishing mediums
- Familiar with numerous legacy software applications for graphic arts, web design and mapping
- Experience with both PC and Mac platforms
- Effective verbal, written and visual communication skills; strong editing skills; detail oriented
- Self-motivated and resourceful

Honors/Awards

- **Alice Kellames Award for Outstanding Classified Service**, Mackay School of Earth Sciences and Engineering, University of Nevada, Reno, 2011
- **1st place cartography** for *Geologic Map of the Wells Area, Elko County, Nevada*, Nevada Geographic Information Society, 2011
- **2nd place cartography** and layout for *Quaternary Faults in Nevada*, Nevada Geographic Information Society, 2009
- **1st place watercolor** for *Hawaiian Sunrise*, Western Nevada Community College art show, 2004
- **3rd place painting** (oil) for *Saguaro Bloom*, Western Nevada Community College art show, 2003
- **3rd place drawing** (soft pastel) for *Oregon Coast*, Western Nevada Community College art show, 2003
- **Honorable mention drawing** (graphite) for *Bald Eagle*, Western Nevada Community College art show, 2003

Education

B.F.A. Visual Communications, American InterContinental University–Online, 2005 (Summa Cum Laude)

A.A.S. Graphic Design, A.A, A.G.S., and Certificate of Graphic Communications, Western Nevada Community College, 2003

Additional education:
- Lynda.com training videos which include Dreamweaver, CSS, XML, RSS, InDesign, Typography, Illustrator and FlexBuilder to maintain a current understanding of changing technologies
- ESRI International Users' Conference technical workshops and Virtual Campus workshops in a comprehensive assortment of areas including advanced cartography and layout, editing, geodatabase management, topology, web applications, web services and many other workshops in a variety of software versions
- Attendance at the Digital Mapping Techniques annual workshop for numerous years and acceptance to the 2006 CyberInfrastructure Summer Institute for GeoScientists at the University of California, San Diego Supercomputer Center
- Various University of Nevada, Reno workshops and seminars such as Sharing Your Maps with Flash/Flex, RSS for Research, Microsoft Access, supervisory courses and guest lectures from cartographers/graphic designers at *National Geographic* and The Washington Post

Professional Experience

Instructor, Western Nevada College, Carson City, NV, 1/09–present

- Teach 3-credit college-level courses in computer illustration (using Adobe Illustrator software) and page layout/typography (using Adobe InDesign software) as requirements in the Graphic Communications degree program.

Acting Chief Cartographer/Publications Manager,
Nevada Bureau of Mines and Geology,
University of Nevada, Reno
7/09–present

- Supervise high-demand production team of varying skill levels and experience
- Manage large deadline projects for grant deliverables, external clients and internal publications
- Surpass production levels of previous years while maintaining agency's high standard of publication excellence and while completing long-awaited, high-profile publications
- Balance large annual budget by maintaining progress on billable projects consisting of internal and external funding sources and by pursuing additional funding sources as needed
- Design and spearhead agency website overhaul and implement social media mechanisms to better reach customer base
- Consult with scientific staff and external clients to maintain optimum working relationships
- Oversee quality assurance of highly detailed GIS processes and cartographic products, develop methods to lessen chances of error and to streamline systems, and coordinate editing of and/or edit cartographic and publication projects
- Serve as a State liaison for information about maps, data, related organizations and data acquisition projects through appointed responsibilities of the Nevada State Mapping Advisory Committee and the National States Geographic Information Council

Cartographer, Nevada Bureau of Mines and Geology,
University of Nevada, Reno
4/04–6/09
(Cartographic/Graphic Technician I: 4/04–12/06, promoted to Business Process Analyst II: 12/06)

- Design aesthetically-pleasing, professional, cartographic and publication products for scientists and general public
- Design marketing materials and other graphics for agency and external clients and create computer illustrations for publications and trade journals/magazines
- Balance heavy workloads and tight deadlines for cartographic, GIS and design projects
- Collaborate effectively with clients and colleagues on grant deliverables, internal publications and other external projects
- Research, develop and improve cartographic production systems and perform quality assurance for large production projects
- Prepare and disseminate data in various formats including GIS, KMZ/KML (GoogleEarth), and imagery.
- Serve as general technical support for agency

Freelance Graphic Designer, Carson City, NV,
1/03–present

- Specialize in creative yet professional graphic design and cartographic products for both print and web mediums
- Design in a variety of areas such as publications, computer illustration, branding, web design, maps and interpretive signage for a wide range of clients including non-profits, small businesses and the public sector
- Provide comprehensive design services from conceptualization and design to prepress, printing and/or digital implementation

GIS Technician, Gnomon, Inc., Carson City, NV
6/00–3/04

- Digitize cultural resource maps into a comprehensive geographic information system
- Rapidly and accurately scan and perform data entry for much of 60,000+ cultural resource records
- Perform cartography and GIS of large-format display maps for use in museum exhibits and other presentations
- Design informative posters for trade shows

Other Professional Activities

Organizations/Committees:
North American Cartographic Information Society (2012–present)
State Representative, National States Geographic Information Council (2011–present)
Executive Secretary, Nevada State Mapping Advisory Committee (2011–present)
Nevada Geographic Information Society (2004–present)
ESRI Cartography Special Interest Group (2005–present)

Conferences/Annual Meetings:
Annual and biennial attendance at conferences and meetings including the Nevada State GIS Conference, Digital Mapping Techniques, International ESRI Users' Conference, Western Regional Partnership GIS Committee meeting (2011 only) and Nevada Digital Government Summit (2006 only)

Publications:
dePolo, C.M., Johnson, G. L., Price, J.G., Mauldin, J.M., 2009, Quaternary faults in Nevada—online interactive map: Nevada Bureau of Mines and Geology Open-File Report 09-9
Mauldin, J., Converting Adobe Illustrator maps to ArcGIS format, in Soller, D., Digital mapping techniques `06 workshop proceedings: U.S. Geological Survey Open-File Report 2007-1285, p. 165–168.

Presentations:
Mauldin, J., 2006, Poster Session: Converting Adobe Illustrator maps to ArcGIS format, Digital Mapping Techniques `06 Workshop, Columbus, Ohio.
Hastings, J.T., Johnson, G.L., and Mauldin, J., 2007, Interactive GIS for Renewable Energy in Nevada, Governor Jim Gibbons' Nevada Renewable Energy Transmission Access Advisory Committee meeting, Carson City, Nevada.
Hastings, J.T., Johnson, G.L., and Mauldin, J., 2008, Renewables of Nevada Interactive GIS Demonstration, Commission on Mineral Resources meeting, Carson City, Nevada
Hastings, J.T. and Mauldin, J., 2008, Renewables of Nevada Interactive GIS Demonstration, Geothermal Resources Council luncheon, Reno, Nevada