



## Graphics and GIS Professional with Analysis, Open Source Development and Information Visualization Experience

### PROFILE:

- Advanced production and communication skills for multiple-project delivery; Database Design, Entry, and Management
- Experienced and comfortable working with deadlines, coordinate projections, meta data and varied spatial data formats
- Technology aware, and able, experienced in digital imaging and GIS, coordinating with clients, staff, and vendors

### SKILLS:

- ArcGIS to 9.2, mid-level user with advanced skills; ERDAS Imagine for RS (satellite multi-band agricultural signatures)
- Trimble trained in GPS, use of Pathfinder for post-processing; Google Earth/SketchUp, kml
- FOSS GIS: GRASS, QGIS, beginning MapServer; Postgres with PuTTY and PGAdmin, some SQL and command line
- Database design and upkeep, MS Access, Peoplesoft, Lotus; Data entry and management/clean-up, ERD design
- Advanced Adobe CS 3/4 - Excellent Photoshop, Illustrator, and InDesign skills; Advanced Acrobat skills
- Competent html coding, CSS, JavaScript; Web Design and Webmaster skills; Dreamweaver; Flash, Fireworks
- Excellent project co-ordination skills; Cross-departmental and client/vendor communications
- Excellent layout, editing, design and illustration, deadline management and problem-solving skills
- MS Office, Advanced PowerPoint and Word skills for presentation
- QuarkXpress, Extensis Portfolio, MicroGrafix Designer, Adobe ImageReady and GoLive; GIMP, Inkscape, OpenOffice, Blender
- Mac OS X, PC and Linux

### EXPERIENCE:

**Agent - Strategic Staffing - 2010, Current:** •Business to Business Collateral Enhancement Communications

#### **Contract and Volunteer Design work**

- Processing technical drawings for high-end print presentation under rush deadline, for local engineering company.
- Developed 3D visualization animation, georeferenced in scale; using GIS, Google Earth, SketchUp and kml, for solar start-up.

#### **Production Artist - CirclePoint - 2007 to 2008**

- Developed new position for Environmental Engineering Group, creating new work-flow process and improving production.
- Relied on for ad-hoc/pressure-deadline webmastering, and marketing collateral development, on high profile projects.
- Continually complimented on the quality of my work; met all deadlines, mostly under pressure.

#### **Professional Services (Design), GIS Developer - Sharechive, LLC (now FACS) - 2005 to 2007**

- Pressure Digital Imaging of plans and key marketing materials; collateral implemented in print, with CDs, and online.
- Researched and developed new visualization system, with software engineers and urban design professionals, as GIS lead.
- Developed product archive presentation and production system; created key proofs-of-concept coordinating with management.

#### **Command Center - H and R Block - 2004 to 2005**

- Developed this new position, focusing scheduling, improving productivity at local offices by up to 10% over the tax season.

#### **Graphics Technician - Wilbur Smith Associates - 2000 to 2002**

- As primary print collateral liaison, coordinated all projects on-time under deadline, organized digital collateral archive.
- Developed production templates for Marketing, created complex information visualizations and maps with Engineers.
- Requested to design Artist's Conceptual Rendering of an Intermodal Transit Terminal based on the merit of my work.

#### **Records Assistant - Degenkolb Engineers - 2000**

- Successfully coordinated an office-wide relocation and reorganization of the Records Department, at the managerial level, during my first months on the job. Oversaw the project and supervised a small team.

#### **San Francisco Airport Museums - Public Service Aide (Website Visual/Technical Coordinator) - 1999**

#### **San Francisco Art Institute - Student Worker (Studio Monitor, TA, General Services) - 1995 to 1997**

### EDUCATION:

- San Francisco State University - GIS Certificate
- San Francisco Art Institute - BFA, Printmaking, Intensive Digital Imaging Study