



TECHNICAL CONSULTING

Overview

Although the internet is a great resource for learning a new technique or understanding how to solve a problem, there are times when you need someone with diverse and in-depth experience to take a holistic and methodical approach to mastering a new technique or solving a difficult technical problem in image conceptualization and creation.

I draw upon years of experience in the following areas for my short-term consulting engagements focused on image creation and editing:

- Image composition, editing, and packaging
- 2D and 3D animation and video editing
- Kiosk and graphical user interface design
- Analog and digital cameras and photography
- Digital monitors and projectors
- Multiple hardware and operating system platforms (Windows/Linux/UNIX/AIX)
- Digital presentation development (self-running and manually triggered)
- Many software tools used for capturing, editing, compressing, and viewing images.

Logistics

Before I agree to assist you, I assess the nature of your issue for no charge. If I can help you **and** I feel that I can do a better job than a resource already available on the internet, I keep things simple and economical by charging in half-hour increments because many problems can be solved relatively quickly.

If it appears that a problem will take an extended period of time to research or resolve, we can discuss an alternative arrangement tailored to the situation.

I use email, Skype, and the phone to resolve problems efficiently. Note that Skype is only used when I need to view your desktop to better understand the issue, or need to share my own to demonstrate or explain a concept or solution. Currently I do not travel onsite except in unusual situations and with adequate notice.

Initial contact can be made through my website at girarddesign.com/information



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Exclusions – What I Do *Not* Provide

To best utilize my skills and save you money, I defer to other resources to provide certain types of assistance and training, such as the following (note that my workshops may touch upon some of these topics incidentally or in depth, instead of being offered via open-ended consulting):

- How to use your PC
- Internet connectivity and networking
- Selecting and setting up a PC, printer, monitor, tablet, and other peripherals
- Using software (e.g., where taking an online Photoshop course would be better)
- The intricacies of selecting and using camera gear and accessories
- Learning a style of photography, such as wedding, portrait, landscape, etc.
- Determining the best paper or other media to use for your own prints (I can, however, provide some general advice to help you in your discussions with your print lab of choice).

Areas of Focus – What I *Do* Provide

The following are just a few examples of technical areas where I can likely assist you:

- File compression (image artifacts, optimization, image degradation)
- Issues with gamma, white balance, calibration, color shifting, color palettes, bit depth
- Loss of saturation, contrast, or sharpness when uploading/packaging image files
- Improving dynamic range and reducing noise in challenging natural lighting conditions
- Helpful critiques of images at any stage of creation, including your web portfolio

Mentoring

Mentoring and coaching at all skill levels may be available to address topics not covered by my workshops. But before contacting me, please see if the topic is listed under **Exclusions**, above. If it is listed there, I do **not** offer services for it. Otherwise, feel free to contact me and I will gladly determine if it is something I can offer.