

COMMERCIAL PHOTOGRAPHY AND PRINTING

Hello,

Visit Our Website at www.alltechimaging.com

My name is Sam Rosen. I am the owner and manager of All Tech Imaging. I have been involved in the field of Commerical Photography for over 20 years. My interest in Photography spans back to my childhood. I have always had a camera in hand for the past fifty odd years. Having come from the days of film, with my 35mm and my 4X5 inch field camera, into the new totally Digital era I, and my equipment, have evolved along with the industry. I explore with curiosity and passion, each and every new development in photography, videography and printing. My formal education being in the Electronics field and in Business Management, I have always put an emphasis on the "technology" side of the artform. From High Dynamic Range photography, extending the capability of the cameras photosensitive chip to a range near that of the human eye, to computerized digital manipulation and restoration of photographs, and near-broadcast quality Video Editing techniques, as well as new High Intensity Discharge lighting equipment, I have continually delved into each area with great interest and inquisitiveness. ... Thus, the formation of "All Tech Imaging".

Now, with the introduction of Highly Technical and extremely sophisticated **Drones, and Quadcopters,** an entirely new area of photography and Videography has been created. These aircraft can now fly extremely safe and accurately by using "GNSS" (Global Navigational Satellite Systems or GPS), Geomagnetic (Compass) directional systems, and Gyroscopic Accelerometers, which measure their attitude, angular acceleration, and speed. Additionally, ground sensors and photopositioning cameras allow safe and accurate flight outside the range of the GPS systems such as indoors, in large arenas, and in mountainous terrain. Further technology streams a live Video feed back to the pilot in control of the aircraft and provides a "first person view" from the aircraft to the ground on a Tablet screen. Modern mapping programs and software additionally allow for "GPS point to point", "circumnavigational" and "auto-homing" flight of the Drone. Local flight-time experience in Bonner, Boundary, and Kootenai, counties, has taught me to always set my "auto-home" elevation to above 200 feet, since the Drone tends to take a "direct path" route to home, and doesn't consider trees.

The FAA, recognizing the need for new regulations governing the safe operation and use of commercial Drones, created a completely new licensing program called **UAS for "Unmanned Aircraft Systems" Pilots.** This license allows the holder to Commercially operate Drones within FAA Controlled Airspace. A thorough knowledge of how to safely, and efficiently operate an aircraft within this airspace, the ability to read and follow FAA Sectional Charts, and many other factors like weather, commercial aircraft communication and operational rules affecting all aircraft, are necessary to pass the licensing exam. Then, after a **Homeland Security background check**, the applicant may obtain the license, which is **Required for the commercial use of Drones**.

In keeping with my company name "All Tech Imaging" I was at the first test, on the first day of FAA licensing, August 29, 2016. I have obtained my **FAA UAS Commercial Pilot license** (#3905583), and enjoy all of the benefits of being a commercially licensed UAS Drone pilot. Additionally, I have extensive hours logged in actual flight time, and have produced many Video Clips online, and available for download. Other Drone services include, Aerial Inspection service, agricultural services, group portraits, and HD and UHD 4K video production shots.

My Commercial Photography experience includes over fifteen years working with Realtors, Property Managers, Cabin Rental Managers, Resorts, Motels, B&B's and Small Business owners providing professional photography, website, Virtual Tours, and Printed marketing materials. All of my complete line of professional still and video cameras and printers are the latest, state of the art equipment available. All of my video cameras and Drones shoot the latest Ultra HD 4K Video. I also provide video editing and production services.

Before relocating to North Idaho, five years ago, I owned and operated an Art Gallery and Printing shop for many years near Boise Idaho, where I printed marketing materials flyers, brochures, signs and banners for the local businesses in the area, as well as provided photography services. My photography has been published in many magazines, programs, brochures, and printed advertising materials, including a ten page photo expose about Garden Valley, Idaho in "Boise Urban" magazine. Combining my photography and printing expertise, and a Large Format printer, I have printed Giclees, Fine Art prints, Canvas Prints, and made many limited edition reproductions for artists. Please contact me for printing, mounting and framing of Wall Décor, or Wall Art you may need. I have extensive experience in Museum Quality Archival printing, mounting, and framing techniques, and the display of Fine Art.

My experience designing a vast array of marketing materials gives me the layout and publishing knowledge needed to provide excellent professional looking design and print products for your company's advertising needs, quickly and efficiently.

Please call TODAY to set an appointment to evaluate your latest project, to provide a proposal for any of the above described professional services, or to develop and create memorable and effective visual marketing, and advertising materials with the photography, videography, print and design tools and capabilities available to me. My passion for the industry shows through in all of my work

Thank You.