



6230 Regency Parkway
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SCOTT A. KARLINS
SENIOR TECHNOLOGIST

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Mr. Karlins specializes in all aspects of documenting investigations. He has extensive experience documenting fire and arson scenes, failures or damage to industrial, commercial, and residential structures. He provides 3D laser scanning, aerial, video, and photography documentation services for lab and field inspections. Mr. Karlins has designed and developed databases, and solutions for the acquisition and presentation of both written and visual documentation of several large loss projects. He has extensive experience as an on-scene technician, coordinating evidence removal, transport and logging of artifacts. Mr. Karlins has worked as a military contractor for more than four years providing video and photography documentation to the U.S. Air Force, with both ground based and aerial unmanned platforms. He has also provided long-range wireless backhaul solutions for video documentation of military exercises.

Areas of Specialization

UHD and HD Video Camera Systems
Phantom High Speed Certified
Time-Lapse Production
Aerial Video/Photo Solutions
Video Post-Production – Final Cut and Adobe
FARO Scene, Geomagic Control / DesignX
AutoCAD, Inventor, SolidWorks, Rhino3D, Max
Apple Macintosh Systems Specialist
Adobe Photoshop, Illustrator, InDesign After Effects
Pix4D and Agisoft Aerial Point-Cloud 3D Modeling
Certified FARO Focus Operator / Instructor
Certified FARO Edge Arm Operator / Instructor
FARO Beta Tester / Early Adopter

Education

BFA, Lighting & Sound Design, North Carolina School of the Arts, 1985
Mass Communications, Television Production, Emerson College, 1983

June 2017

Professional Affiliations

AMA (Academy of Model Aeronautics)

Member

National Press Photographers Association, Inc. (NPPA)

Member

Georgia Fire Investigators Association (GFIA)

Member

Positions Held

Engineering Systems Inc., Norcross, Georgia

Technical Specialist, 2010 to Present

Tweek Digital, Suwanee, Georgia

Owner, I.T. Services, Military Contracting, 1995 to Present

Daystar Digital, Inc., Flowery Branch, Georgia

Tech Support Manager, 1993 to 1995

Leggette, Brashears & Graham, Inc., Wilton, Connecticut

I.T. & AutoCAD drafting Dept. Manager, 1989 to 1993

Sullivan/Jamieson, Inc., Norwalk, Connecticut

AutoCAD draftsman, 1986 to 1989