

Curriculum Vitae

NICHOLAS SMITH

Fire Investigator



Nicholas Smith is a full time professional Fire Investigator for ACS Investigative Services. He specializes in fire origin and cause investigations for both public and private organizations and has an extensive amount of education and training in his field. Nick was educated at Eastern Kentucky University where he earned a Bachelors degree in Fire and Safety Engineering Technology with an option in Fire, Arson and Explosion Investigation. He is certified by the International Association of Arson Investigators (IAAI), the National Association of Fire Investigators (NAFI) and the National Fire Protection Association (NFPA). Nick is a Certified Fire and Explosion Investigator (CFEI), a Certified Vehicle Fire Investigator (CVFI) and also a Certified Fire Investigator Instructor (CFII).

Prior to his career with ACS Investigative Services, Nick was employed by Applied Technical Services in Mariette, Georgia as a Fire and Explosion Investigator for 3 years. Nick was responsible for determining origin and cause on a variety of fire scenes which included code compliance and product liability. He performed both small and large scale simulations and was responsible for conducting Thermal Inspections on United States Naval Ships. Prior to his career with Applied Technical Services Nick was also employed as a Firefighter, EMT and Fire Investigator for the White River Township Fire Department in Greenwood, Indiana.

Nick now resides in Columbia, Missouri and is responsible for fire origin and cause investigations throughout central and western Missouri. Nick can be contacted by calling (636) 328-7610 or (800) 400-4305. For more information please visit www.firecause.com.

WORK HISTORY & EXPERIENCE

ACS Investigative Services, Inc. (August 2010-Present)

18 Hawk Ridge Blvd. #140

Lake St. Louis, MO 63367

1-800-400-4305, 636-561-6100

Certified Fire Investigator

Duties include: Investigation of fire losses, structural and vehicular. Determination of origin and cause. Compilation of reports to be utilized in criminal and civil court proceedings. Coordinating fire investigations with federal, state and local authorities. Fire scene documentation by video, photography and diagram. Seizure and preservation of evidence for court litigation and suspect and witness interviewing.

Applied Technical Services (2007-2010)
Mariette, Georgia

Fire & Explosion Investigator

Duties Included: Determining origin and cause of a variety of fire scenes including code compliance and product liability. Assisted in case management and review. Performed small and large scale simulations. Implemented and conducted company Life Safety Code Inspections. Conducted thermal inspections on naval ships for the United States.

Donan Engineering Co. Inc. (2006-2007)
Nashville, Tennessee

Fire & Explosion Investigator

Duties Included: Determining origin and cause of fires and explosions.

White River Township Fire Department (2000-2007)
Greenwood, Indiana

Firefighter/Fire Investigator/EMT

Duties Included: Commitment to protecting the lives and property of the community. Annual fire safety inspections, determining origin and cause of fires, plan review, pre-planning and enforcing the district's fire prevention and protection ordinance.

CERTIFICATIONS & TRAINING

Current	INTERNATIONAL ASSOCIATION OF ARSON INVESTIGATORS (IAAI) Certified Fire Investigator (CFI)
Current	TENNESSEE PRIVATE INVESTIGATOR LICENSE
Fall 2009	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
May 2009	EXPERT WITNESS COURTROOM TESTIMONY PROGRAM International Association of Arson Investigators (IAAI)
June 2008	FORENSIC FIRE SCENE RECONSTRUCTION International Association of Arson Investigators (IAAI)
Summer 2008	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
Spring 2008	ORIGIN AND CAUSE SEMINAR Georgia Fire Investigators Association (GFIA)

October 2007	FIRE INSPECTOR I & II IFSAC/Indiana
Spring & Fall 2007	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
May 2006	FIRE INSPECTOR I IFSAC/Indiana
Spring & Fall 2006	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
Spring & Fall 2005	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
Spring & Fall 2004	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
Spring & Fall 2003	NATIONAL FIRE, ARSON & EXPLOSION TRAINING PROGRAM National Association of Fire Investigators – Richmond, KY
January 2002	FIREFIGHTER I & II IFSAC/Indiana
January 2002	FIREFIGHTER I & II IFSAC/Indiana

EDUCATION

2006	Eastern Kentucky University – Richmond, Kentucky Bachelor of Fire and Safety Engineering Technology Option: Fire, Arson and Explosion Investigation
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PROFESSIONAL AFFILIATIONS

International Association of Arson Investigators (IAAI),
Missouri Chapter and International

National Association of Fire Investigators (NAFI)
Member and Director

National Fire Protection Association (NFPA)
Member

SPEAKING ENGAGEMENTS & PUBLICATIONS

September 2010	Vehicle Fire Burn Pattern Study ISFI 2010 – Baltimore, MD Article Published: September 2010
April 2010	RV Fires & Brake Fires ICAC 2010 – Savannah, GA
April 2010	Vehicle Documentation Safeway Insurance 2010 – Atlanta, GA