

**Edward A. Murphy, CFEI, IAAI-FIT**  
**Forensic Analyst**



**FORENSIC  
SERVICES  
GROUP** INC

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5154 E. 65<sup>TH</sup> STREET  
INDIANAPOLIS, IN 46220

***Areas of Specialization:***

Certified investigator responsible for the technical investigation of fires and explosions, Investigation activities include not only the scene exam with respect to the origin, cause, and circumstances of fires and explosions, but additionally into areas of code and safety violations.

**Education:**

Associate of Applied Science Degree in Homeland Security/Public Safety, Ivy Tech Community College, 2015

**Credentials:**

***Employment History***

*January 2013-Present*

Forensic Services Group, Inc.

Technician & Forensic Analyst

- Responsibilities: Conduct technical investigations into the cause of property related losses. Performed inspections and testing of electrical and mechanical devices for failure analysis. Applied codes and standards pertaining to incidents that resulted in losses of life and property. Assist other fire investigators with fire scene investigations when needed. Maintain and organize evidence storage.

*November 1994-September 2014*

Foot Locker, Inc.

District Manager in Training, 2005-2014

Manager Trainer, 2002-2005

Store Manager, 1997-2002

Assistant Store Manager, 1994-1997

- Responsibilities: Maximizing sales and profits by training and testing associates on product knowledge, sales, and operational skills daily on an informal as well as formal basis through company training guidelines. Responsible for controlling expenses, budgeting payroll, and forecasting sales while fostering in a positive work environment that has encouraged ideas and innovative problem solving. Recruited, hired, supervised, scheduled, and motivated a staff of up to forty-five employees as well as assisting the District Manager when needed.

***Training***

Fire Findings, Investigation of Gas and Electric Appliance Fires  
Benton Harbor, MI

30 Hours      2016

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Electrical Fire Investigation, Steve Shand Hobart, IN	8 Hours	2016
IAAI-CFI-Trainer, Investigating Motor Vehicle Fires Indianapolis, IN	4 Hours	2016
Indiana Fire and Arson Investigation Conference Indiana Chapter of the International Association of Arson Investigators Plainfield, IN	21 Hours	2015
IAAI-CFI-Trainer, Magnetek: A Case Study in the Daubert Challenge Indianapolis, IN	2 Hours	2015
IAAI-CFI-Trainer, Investigating Natural Gas Systems Indianapolis, IN	3 Hours	2015
IAAI-CFI-Trainer, Ethics and Social Media Indianapolis, IN	3 Hours	2015
IAAI-CFI-Trainer, NFPA 921 and 1033 2014 Editions: Important Revisions Indianapolis, IN	3 Hours	2015
IAAI-CFI-Trainer, Fundamentals of Residential Building Construction Indianapolis, IN	3 Hours	2015
IAAI-CFI-Trainer, Using Resources to Validate your Hypothesis Indianapolis, IN	2 Hours	2015
IAAI-CFI-Trainer, Fire Investigator Scene Safety Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Electrical Safety Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Writing the Initial Origin and Cause Report Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Charleston Sofa Super Store Fire Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, Explosion Dynamics Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, An Analysis of The Station Nightclub Fire Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, Process of Elimination Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Physical Evidence at the Fire Scene Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, DNA Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Evidence Examination: What happens in the Lab? Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, Introduction to Evidence Indianapolis, IN	4 Hours	2014
Indiana Fire and Arson Investigation Conference Indiana Chapter of the International Association of Arson Investigators Plainfield, IN	21 Hours	2014
IAAI-CFI-Trainer, Digital Photography and the Fire Investigator Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, Residential Electrical Systems Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, Understanding Fire Through the Candle Experiments Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, The Scientific Method for Fire and Explosion Investigation Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Documenting the Event	4 Hours	2014

Indianapolis, IN IAAI-CFI-Trainer, The Practical Application of the Relationship Between NFPA 1033 and NFPA 921 Indianapolis, IN	2 Hours	2014
IAAI-CFI-Trainer, Fire Protection Systems Indianapolis, IN	3 Hours	2014
IAAI-CFI-Trainer, Basic Electricity Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, The HAZWOPER Standard Indianapolis, IN	4 Hours	2014
IAAI-CFI-Trainer, NFPA 1033 and Your Career Indianapolis, IN	2 Hours	2014
IAAI-CFI-Trainer, Ethics and the Fire Investigator Indianapolis, IN	3 Hours	2013
IAAI-CFI-Trainer, Arc Mapping Basics Indianapolis, IN	4 Hours	2013
IAAI-CFI-Trainer, A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development Indianapolis, IN	4 Hours	2013

***Professional Affiliations***

International Association of Arson Investigators (IAAI)  
Indiana Chapter- International Association of Arson Investigators  
National Association of Fire Investigators (NAFI)

***Certifications***

FIT-Fire Investigation Technician (IAAI)	2014
CFEI-Certified Fire & Explosion Investigator (NAFI) No. 19017-11505	2015