JAMES JOHNSON P. O. Box 2868 East Peoria, IL 61611

EDUCATION

2021	Masters Degree, Occupational Safety Management, Embry Riddle Aeronautical University, Daytona Beach, FL
2017	Bachelor of Science, Emergency Services, Embry Riddle Aeronautical University, Daytona Beach, FL
1997 – 1999	Attended Lincoln Land Community College, Springfield, IL, studying Physics, Chemistry and Fire Science
1989	Graduate, Clearwater High School, Clearwater, FL
	SEMINARS AND ADVANCED TRAINING
2024	* IL-IAAI Southern Zone Training Conference, Belleville, IL
2022	* IL-IAAI Annual Training Conference, East Peoria, IL
2021	* Lead Homicide Investigator, Wicklander-Zulawski & Associates, Aurora, IL
2020	* Certified Fire Investigator, International Association of Arson Investigators (IAAI)
2019	* Interview and Testimony, National Fire Academy, Emmitsburg, MD
2018	* Certified Arson Investigator, Office of the Illinois State Fire Marshal * Sprinkler System Plan Review, National Fire Sprinkler Association
2017	* Certified Youth Fire Interventionist, Office of the Illinois State Fire Marshal
2015	 * Search and Seizure, CFITrainer.net, 4 Hrs. * The Deposition Part 1: Format, Content, and Preparation, CFITrainer.net, 3 Hrs. * The HAZWOPER Standard, CFITrainer.net, 4 Hrs. * The Potential Value of Electronic Evidence in Fire Investigations, CFITrainer.net, 4 Hrs.

- * The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, CFITrainer.net, 2 Hrs.
- * The Scientific Method for Fire and Explosion Investigation, CFITrainer.net 3 Hrs.
- * Understanding Fire Through the Candle Experiments, CFITrainer.net, 4 Hrs.
- * Using Resources to Validate your Hypothesis, CFITrainer.net, 2 Hrs.
- * Vacant and Abandoned Buildings: Hazards and Solutions, CFITrainer.net, 4 Hrs.
- * Wildland Fires Investigation, CFITrainer.net, 5 Hrs.
- * Writing the Initial Origin and Cause Report, CFITrainer.net, 3 Hrs.
- * Post Flashover Fires, CFITrainer.net, 4 Hrs.
- * Preparation for the Marine Fire Scene, CFITrainer.net, 4 Hrs.
- * Fire Protection Systems, CFITrainer.net, 3 Hrs.
- * Fundamentals of Interviewing, CFITrainer.net, 4 Hrs.
- * Fundamentals of Residential Building Construction, CFITrainer.net, 3 Hrs.
- * How First Responders Impact the Fire Investigation, CFITrainer.net, 2 Hrs.
- * Insurance and the Fire Investigation, CFITrainer.net, 4 Hrs.
- * Introduction to Evidence, CFITrainer.net, 4 Hrs.
- * Introduction to Fire Dynamics and Modeling, CFITrainer.net, 4 Hrs.
- * Investigating Fatal Fires, CFITrainer.net, 4 Hrs.
- * Investigating Motor Vehicle Fires, CFITrainer.net, 4 Hrs.
- * Managing Complex Fire Scene Investigations, CFITrainer.net, 4 Hrs.
- * Motive, Means, and Opportunity: Determining Responsibility in an Arson Case, CFITrainer.net, 4 Hrs.
- * NFPA 921 and 1033 2014 Editions: Important Revisions, CFITrainer.net, 3 Hrs.
- * Physical Evidence at the Fire Scene, CFITrainer.net, 4 Hrs.
- * Evidence Examination: What Happens at the Lab?, CFITrainer.net, 4 Hrs.
- * Explosion Dynamics, CFITrainer.net, 4 Hrs.
- * Fire Investigator Scene Safety, CFITrainer.net, 3 Hrs.
- * Effective Investigation and Testimony, CFITrainer.net, 3 Hrs.
- * Ethics & Social Media, CFITrainer.net, 3 Hrs.
- 2014
- * Certified Fire Investigator, Office of the Illinois State Fire Marshal
 - * Fire and Arson Investigation III, Illinois Fire Service Institute, Urbana, IL
 - * Fire and Arson Investigation II, Illinois Fire Service Institute, Urbana, IL
 - * Fire and Arson Investigation I, Illinois Fire Service Institute, Urbana, IL
 - * A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development, CFITrainer.net, 4 Hrs.
 - * An Analysis of The Station Nightclub Fire, CFITrainer.net, 4 Hrs.
 - * Arc Mapping Basics, CFITrainer.net, 4 Hrs.
 - * Basic Electricity, CFITrainer.net, 4 Hrs.
 - * Charleston Sofa Super Store Fire, CFITrainer.net, 4 Hrs.
 - * Critical Thinking Solves Cases, CFITrainer.net, 4 Hrs.
 - * Digital Photography and the Fire Investigator, CFITrainer.net, 4 Hrs.
 - * DNA, CFITrainer.net, 3 Hrs.
 - * Documenting the Event, CFITrainer.net, 4 Hrs.
 - * Electrical Safety, CFITrainer.net, 3 Hrs.
 - * Ethics and the Fire Investigator, CFITrainer.net, 3 Hrs.
 - * Process of Elimination, CFITrainer.net, 3 Hrs.
 - * Residential Electrical Systems, CFITrainer.net, 4 Hrs.
 - * NFPA1033 and Your Career, CFITrainer.net, 2 Hrs.

- * MagneTek: A Case Study in The Daubert Challenge, CFITrainer.net, 2 Hrs.
- 1999 * Certified Fire Fighter II, Office of the Illinois State Fire Marshal
- 1997 * Certified Fire Fighter, State of Florida

PROFESSIONAL AFFILIATIONS

International Association of Arson Investigators Illinois Chapter, International Association of Arson Investigators International Association of Fire Fighters Local 37 Associated Fire Fighters of Illinois Central Illinois Fire Investigators Association Member International Code Council Fire inspector II Board Certified Safety Professional-GSP

FIRE SERVICE EXPERIENCE

11/21 – Present	FireTech, Inc. Fire Investigator
9/99 – 1/22	Springfield Fire Department, Springfield, IL Senior Fire Investigator, 5/21 – 1/22 Captain, Fire Safety Division, 10/14 – 1/22 Driver/Engineer, 1/09 – 10/14 Firefighter/Paramedic, 9/99 – 1/09