

David Pratt, IAAI-CFI, CVFI | Regional Vice President, Midcontinent, Gulf States, Rockies, U.S.

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### Professional Summary:

Mr. Pratt has been conducting fire investigations for over twenty-seven years. He has personally participated or been lead investigator for over 2500 fires. The investigations include large commercial and industrial fires, fatality fires, and multi-family and single family structure fires. Mr. Pratt has testified in Texas state court and Federal court in civil litigation matters.

### Licenses and Certifications:

Private Investigator, Texas, License #00071397

Certified Fire Investigator, IAAI, #03-05302

Certified Fire and Explosion Investigator, NAFI, #7023-2583

Certified Vehicle Fire Investigator, NAFI, #7023-2583V

### Professional Experience:

EFI Global, Inc., Branch Manager/Senior Fire Investigator, 2006 – Current

Crawford Investigation Services, Fire Investigator, 2006 –2006

McDowell Owens Engineering, Fire Investigator, 991 –2006

United States Army, Power Generation Specialist, 1989 –1997

### Specialized Education:

Alternative Fuel Vehicles, CFITrainer.net/IAAI, May 9, 2022, 3 hours (tested)

Charleston Sofa Super Store Fire, CFITrainer.net/IAAI, May 9, 2022, 4 hours (tested)

An Analysis of The Station Nightclub Fire, CFITrainer.net/IAAI, May 6, 2022, 4 hours (tested)

Electrical & Hybrid Vehicle Fires, CFITrainer.net/IAAI, April 28, 2022, 3 hours (tested)

Electrical & Hybrid Vehicle Design Basics, CFITrainer.net/IAAI, February 25, 2022, 18, 3 hours (tested)

Lithium-Ion Battery Fires, CFITrainer.net/IAAI, May 18, 2021, 1 hours (tested)

Motor Vehicles: Transmission, Exhaust, Brake, and Accessory Systems, CFITrainer.net/IAAI, April 9, 2020, 3 hours (tested)

Motor Vehicles: The Engine and the Ignition, Electrical and Fuel Systems, CFITrainer.net/IAAI, April 9, 2020, 3 hours (tested)

Public Agency Training Council – Fire and Arson Fatality Fire Scene Investigation, 2018

Writing the Initial Origin and Cause Report, CFITrainer.net/IAAI, 2017

Residential Electrical Systems, CFITrainer.net/IAAI, 2017

Explosion Dynamics, CFITrainer.net/IAAI, 2017

Basic Electricity, CFITrainer.net/IAAI, 2017

IAAI – Expert Report Writing 2017,

Unified Investigations & Sciences; In-Service Webinar Series; Essentials of NFPA 1033; 2016 –2017

Introduction to Youth-Set Fires, CFITrainer.net/IAAI, 2016

Investigating Motor Vehicle Fires, CFITrainer.net/IAAI, 2016

Using Resources to Validate your Hypothesis, CFITrainer.net/IAAI, 2015

Public Agency Training Council – Hands-on Vehicle Fire/Arson Investigation, 2015

Unified Investigations and Sciences, Inc. - OSHA 29 CFR 1910.1200-Globally Harmonized System of Classification and Labeling of Chemicals, 2014

NFPA 921 and 1033 2014 Editions: Important Revisions, CFITrainer.net/IAAI, 2014

Ethics and Social Media, CFITrainer.net/IAAI, 2013

NFPA 1033 and Your Career, CFITrainer.net/IAAI, 2013

Public Agency Training Council – Meeting the Requirements of NFPA 1033, 2013

National Abatement Technology Center – Asbestos Operations and Maintenance, 2012

Documenting the Event, CFITrainer.net/IAAI, 2012

Electrical Safety, CFITrainer.net/IAAI, 2012

Effective Investigation and Testimony, CFITrainer.net/IAAI, 2012

Fire Investigator Scene Safety, CFITrainer.net/IAAI, 2011

Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development, June 16, 2011

Fire Consulting and Educational Services –Vehicle Fires, Investigative Methodology, and Fire Origin Determination, 2010

Fire Consulting and Educational Services –Investigative Methodology, Legal Aspects Of Arson Investigation, Planning the Investigation, Physical Evidence, and Post Incident Investigations, 2009

Arc Mapping Basics, CFITrainer.net/IAAI, 2009

Ethics and the Fire Investigator, CFITrainer.net/IAAI, 2009

The Scientific Method for Fire and Explosion Investigation, CFITrainer.net/IAAI, 2008

Fire Consulting and Educational Services – Investigative Methodology, Sources of Information, Recording the Scene, Fire Origin Determination, Cause Determination, Investigating Accidental Fires, 2008

#### **Education:**

Bachelor of Arts; History University of Houston; Houston, Texas

#### **Affiliations:**

International Association of Arson Investigators

National Association of Fire Investigators

#### **Courses Instructed/ Guest Lecturer:**

Fire Effects on Building Materials, Large Loss Investigation Management, Causes of Accidental Structure Fires

Motives and Indicators of Arson

Water Losses: Leaks and Causes, Subrogating Small Losses, and Principles of Subrogation

Causes of Accidental Structure Fires, Fire Effects on Building Materials

Small Losses, Principles of Subrogation, Fire Behavior and Growth, and Causes of Accidental Structure Fires

Electric Appliance Fires, Fire Effects on Building Materials

Causes of Accidental Structure Fires, Fire Investigation Purposes

Investigation of Vehicle Fires, Motives and Indicators of Arson

Electric Appliance Fires, Fire Investigation Purposes