

CURRICULUM VITAE

JEREMY DAVIS

Area of Specialization:

Fire Investigation

Background and Professional Experience:

Jeremy Davis currently holds the position of Fire Investigator/Firefighter with the Santa Clara County Fire Department and joined Fire Cause Analysis' fire investigation team in 2004.

Education:

- I have successfully completed 80.5 accredited college units in the field of Fire Science Technology and Investigation with general education instruction.

Professional Experience:

Total Fire Investigations to date: 230

**March 2009–present: Santa Clara County Fire Los Gatos, CA
Arson/Fire Investigator**

- Responsible for investigating fires to determine origin and cause
- Investigated 24 fire scenes; 13 of the 24 Santa Clara County Fire fires were Incendiary Fires and one was a fatality fire. 11 Structure Fires, 3 Vehicle Fires, and 10 Wildland Fires.
- Investigated 3 Fires during this time period as a member of the Santa Clara Arson Task Force Team, 2 of the 3 were Incendiary and one fire involved a fatality.
- Provide technical expertise and direction from investigation to court
- Enforce federal, state, and local fire and safety codes
- Investigate cases using current arson investigative methods to show probable cause and /or proof of guilt
- Arrest persons suspected of fire related violations

Professional Experience (Cont.):

- Testify as an expert witness in fire court proceedings
- Assist other agencies with investigations when needed
- Maintain fire investigation records
- Attend investigation conferences and classroom

June 2008–March 2009: Santa Clara County Fire Los Gatos, CA

FF Engineer/ Shift Investigator

- Responsible for Fire Suppression
- Responsible for Emergency Medical Events
- Responsible for ongoing instruction and training
- Responsible for investigating fires to determine origin and cause
- Investigated 10 fire scenes during this time frame, 4 of the 10 Santa Clara County fires were Incendiary Fires. 6 Structure Fires, 1 Vehicle Fire, and 3 Wildland Fires
- Provide technical expertise and direction from investigation to court
- Enforce federal, state, and local fire and safety codes
- Investigate cases using current arson investigative methods to show probable cause and /or proof of guilt
- Arrest persons suspected of fire related violations
- Testify as an expert witness in fire court proceedings
- Assist other agencies with investigations when needed
- Maintain fire investigation records
- Attend investigation conferences and classroom

2002–June 2008: Saratoga Fire District

Saratoga, CA

Firefighter/Fire Investigator

- Responsible for investigating fires to determine origin and cause.
- Investigated 70 fire scenes; 65 as lead investigator for Saratoga Fire District, 28 of the 70 Saratoga Fire District fires were Incendiary Fires. 51 Structure Fires, 7 Vehicle Fires, and 12 Wildland Fire.
- Investigated 26 Fires during this time as a member of the Santa Clara Arson Task Force Team, 11 of the 26 were Incendiary and 1 fire involved a fatality.
- Provide technical expertise and direction from investigation to court.
- Enforce federal, state, and local fire and safety codes.
- Investigate cases using current arson investigative methods to show probable cause and /or proof of guilt.
- Arrest persons suspected of fire related violations.

- Testify as an expert witness in fire court proceedings.

Professional Experience (Cont.):

- Assist other agencies with investigations when needed.
- Maintain fire investigation records.
- Attend investigation conferences and classroom instruction on an ongoing basis

**1992–2002: Saratoga Fire District Saratoga, CA
Firefighter**

- Responsible for Fire Suppression.
- Responsible for Emergency Medical Events.
- Responsible for ongoing instruction and training.

**2004-Present: Fire Cause Analysis Point Richmond, CA
Fire Investigator**

- Responsible for investigating fires to determine origin and cause.
- Investigated 97 fire scenes for Fire Cause Analysis; 92 as lead investigator, 95 of the 97 fires were Structure Fires and 2 Vehicle Fires.
- Provide technical expertise and direction from investigation to court.
- Investigate cases using current arson investigative methods to show probable cause and /or proof of guilt.
- Testify as an expert witness in fire court proceedings.
- Maintain fire investigation records.
- Attend investigation conferences and classroom instruction on an ongoing basis.

Professional Development:

Total Training Hours: 728

2009	-July	8 Hrs. Terrorism Liaison Officer Training	NCRICT
	-June	8 Hrs. Ethical Leadership Class	SFMO
	-June	40 Hrs. FI-210 Wildland Fire Investigation	SFMO
	-May	8 Hrs. Advanced Explosive Recognition	Central Valley TF
	-May	32 Hrs. Post Blast Investigation	ATF
	-March	20 Hrs. Advanced Fire/Arson Investigation	CCAI
2008	-November	20 Hrs. Advanced Fire/Arson Investigation	CCAI
	-August	4 Hrs. NFPA 921 Update Class	Fire Cause Analysis
	-May	40 Hrs. Fire Investigation 2B	SFMO
	-Feb	8 Hrs. Chemical Agents, OC	San Jose PD
2007	-November	40 Hrs. Fire Investigation 2A	SFMO

2006	-September	24 Hrs. Gas and Electrical Appliance Fires	SCCFITF
<u>Professional Development (Cont.):</u>			
2005	-October	16 Hrs. Evidence Collection Course	SCCFITF
	-April	8 Hrs. Juvenile Fire Setter Class	Monterey Fire TF
	-January	20 Hrs. Advanced Fire/Arson Investigation	CCAI
2004	-July	20 Hrs. Advanced Fire/Arson Investigation	CCAI
	-May	16 Hrs. Vehicle Arson & Fraud Course	SCCFITF
2004	-January	20 Hrs. Advanced Fire/Arson Investigation	CCAI
2003	-December	8 Hrs. Force Option Simulator	South Bay Regional PS
	-October	40 Hrs. Fire Investigation 1B	SFMO
	-September	20 Hrs. Expert Courtroom Testimony Program	IAAI
	-July	20 Hrs. Advanced Fire/Arson Investigation	CCAI
	-July	8 Hrs. Fatality (Death) Investigation	CCAI
2003	-July	4 Hrs. Proposition-115 Hearsay Testimony	CCAI
	-May	16 Hrs. Interview and Interrogation Course	SCCFITF
	-February	24 Hrs. Electrical Fire Investigation Course	Public Agency Train.
	-January	20 Hrs. Advanced Fire/Arson Investigation	CCAI
2002	-December	8 Hrs. Fatality (Death) Investigation	CCAI
	-September	24 Hrs. AJ Basic Academy Level 3	Ohlone College
	-September	40 Hrs. Fire Investigation 1B	SFMO
	-June	40 Hrs. PC. 832 Laws of Arrest	South Bay Regional PS
	-March	40 Hrs. Fire Instructor 1B	SFMO
2001	-March	40 Hrs. Fire Instructor 1A	SFMO
2000	-July	16 Hrs. Incident Command System 200	SFMO
1998	-November	8Hrs. Fire Control 3Structural Fire Fighting	SFMO

Certifications:

FI-210 Wildland Fire Investigation, California State Fire Marshalls Office
 Certified Fire Investigator; California Conference of Arson Investigators
 State Certified Fire Investigator; California State Fire Marshalls Office
 Fire Investigation 2B, California State Fire Marshalls Office
 Fire Investigation 2A, California State Fire Marshalls Office
 Fire Investigation 1B, California State Fire Marshalls Office
 Fire Investigation 1A, California State Fire Marshalls Office
 Fire Instructor 1A, California State Fire Marshalls Office
 Fire Instructor 1B, California State Fire Marshalls Office

PC 832 Laws of Arrest; Public Safety Training

Professional Associations:

August 2009-Present: President of the Santa Clara County Fire Investigation Task Force

2005-2009: Vice President of the Santa Clara County Fire Investigation Task Force

2003-2005: Coordinator, Secretary, and Treasurer of the Santa Clara County Fire Investigation Task Force

2002-Present: Member of International Association of Arson Investigators

2002-Present: Member of California Conference of Arson Investigators

2002-Present: Member of Santa Clara County Fire Investigation Task Force

1998-Present: Member of International Association of Firefighters

1992-Present: Member of California Association of Firefighters

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