

CURRICULUM VITAE James S. Beem, IAAI-CFI-FIT-ECT, NAFI-CFEI

EXPERIENCE

Fire Cause Analysis

2018 – Current

Fire Captain, Arson Investigator, Terrorism Liaison Officer – Coordinator

Mt Shasta Fire Protection District, Siskiyou County Arson Team 2011 – Current

Adjunct Instructor

2017

Current

College of the Siskiyou's

Code Enforcement Officer

2015

Siskiyou County Community Development Department

Board Director

2014 - 2018

Mt Shasta Fire Protection District

Forestry Aide Defensible Space Inspector

2014

Cal Fire Siskiyou Unit

President

2012 - 2018

Mt Shasta Area Fire Safe Council

Firefighter / Paramedic

1990 - 2013

San Francisco Fire Department - Retired

 Worked in Support Services – Special Operations – 911 Communication Supervisor – Liaison Officer with San Francisco Police - EMS Paramedic Instructor - Firefighter Instructor - Bureau of Fire Prevention - Fire Suppression – Homeland Security – Emergency Medical Paramedic – Working with Cal-OSHA, NIOSH, Secret Service, FBI, ATF, Coast Guard, US Army, US Navy, Bay Area Counties EOC's

Fire Engineer

Riverside County Fire Department – Cathedral City, CA

1985 - 1990

• FIRE INVESTIGATION & FORENSICS & FIRE SCIENCE & ENGINEERING

ANSWERS FROM ASHES™

Corporate Office

Firefighter

Big Bear City Fire Department – Big Bear City, CA	1983 – 1985
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Paramedic

Department of Public Health – San Francisco, CA 1981 – 1983

EDUCATION

Associates of Science in Fire Emergency Response

College of the Siskiyou's 2014

PROFESSIONAL CERTIFICATIONS

Certified Fire Investigator (Pro Board Certified)	IAAI	#22-0521105	2018
Certified Evidence Collection Technician	IAAI	#552	2018
Certified Fire Investigator II	OSFM	#1001-3472	2018
Certified Remote (Drone) Pilot	DOT *	FAA #3964040	2017
Certified Fire and Explosion Investigator	NAFI	#22534-12873	2017
Certified Fire Code Inspector	NCSA	#CFC0443.13	2016
Certified Fire Prevention Officer	OSFM	#160-7061	2013
Certified Fire Officer	OSFM	#150-7061	2012
Certified Fire Investigator I	OSFM	#130-7061	2013
Certified Fire Apparatus Driver/Operator	OSFM	#110-7061	2012
Certified Fire Fighter II	OSFM	#2353612	2012
Certified Fire Fighter I	OSFM	#013698	1987
Certified Emergency Medical Technician	EMSA	#E110662	1973
Certified Mobile Intensive Care Paramedic	EMSA	#P07838	1975
Certified PC 832 - Arrest and Firearms F	POST #4	1650-80100-13-001	2013
Certified Occupational Hearing Conservationist	CAOH	C #478791	2013
Certified Spirometry Training and Respiratory	NIOSH	#011613-02	2013

PROFESSIONAL MEMBERSHIPS

International Association of Arson Investigators - IAAI	2012 - 2018
National Association of Fire Investigators - NAFI	2017 - 2018
California Conference of Arson Investigators - CCAI	2012 - 2018
National Code Services Association - NCS	2016 - 2018
Central California Intelligence Center - CCIC	2018
Northern California Regional Intelligence Center - NCRIC	2018
International Code Conference - ICC	2015

SPECIALIZED TRAINING

CCAI, Fire Deaths, Solar Fires, Photography (28 tested hours)	2018
IAAI CFI Trainer.net (44 credit hours)	2018
NFA Fire Investigation: Electrical Systems	2018
Terrorism Liaison Officer - Central California Intelligence Center	2018
Arson, Fire, & Explosives Investigations – HIDTA, NCRIC	2018
NFA Fire Investigation: Forensic Evidence	2018
Homemade Explosives & Improvised Explosive Devices - ATF	2017
NFA Fire Investigation: Interview and Testimony	2017
IAAI CFI Trainer.net (34 credit hours)	2017
The Drone Academy COS	2017
California Fire Code Overview	2016
Fire Prevention 3A Hydraulic Sprinkler Calculations	2016
IAAI CFI Trainer.net (102 credit hours)	2016
FEMA Professional Development Series	2015
CJIS Security Test	2015
OSFM Fire Prevention 3B- Plans Review	2015
OSFM Fire Instructor 2B- Group Dynamics and Problem Solving	2015
OSFM Fire Inspector 2A- Fire Prevention Administration	2015
OSFM Fire Inspector 2B- Fire and Life Safety Requirements	2015
OSFM Fire Inspector 2C- Inspecting Fire and Life Safety Systems	2015
OSFM Fire Inspector 2D- Hazardous Materials, Operations	2015
FEMA Youth Firesetter Prevention and Intervention Level II	2015
FEMA Youth Firesetter Prevention and Intervention Level I	2015
Identifying & Examining Youth Firesetters & Bomb-Makers	2015
OSFM Fire Investigation 2A- Criminal and Legal Procedures	2015
OSFM Fire Investigation 2B- Field Case Studies	2015
OSFM Fire Instructor 2B Group Dynamics and Problem Solving	2015
RT-130 Wildland Fire Safety Refresher	2014
S-290 Intermediate Fire Behavior	2014
FI-110 Wildland Fire Observations & Origin Scene Protection	2014
FI-210 Origin and Determination	2014
FSTEP S-234 Ignition Operations	2014
Investigating Railroad Caused Wildfires	2014
IAAI Fire Investigation Technician (FIT)	2013
Respiratory Protection and Fit Testing	2013
IAAI CFI Trainer.net (81 credit hours)	2013
OSFM Fire Management 2E- Ethics and the Challenge of Leadership	2012
OSFM Training Instructor 1B	2012
OSFM Training Instructor 1C	2012
FSTEP S-404 Safety Officer	2012
ICS - 300	2012
OSFM Fire Command 2A- Command Tactics at Major Fires	2012
OSFM Fire Management 1	2011

OSFM Training Instructor 1A		2011
S-190 Intro to Wildland Fire Behavior		2011
ICS – 100 and 200		2011
Terrorism Consequence Management		2004
Respiratory Protection & Fit Tester	University of Cincinnati	2004
OSFM Fire Instructor 1A		2003

JBeem cv 10/2019