Alaska Forensics

RESUME OF JENTRY CRAIN, CFEI

SUMMARY



Mr. Crain specializes in the investigation of traffic accidents, fires, and other field investigations in the State of Alaska. He is an experienced police officer specializing in traffic enforcement. He also has a background in explosive ordnance disposal, aviation, wildland firefighting, construction, heavy equipment operation, metal fabrication and welding.

PROFESSIONAL EXPERIENCE

Alaska Forensics - Wasilla, AK (2017 to Present)

Expert accident investigator responsible for all forensic field work in the State of Alaska. Areas of expertise include the investigation of the cause of fires, explosions, vehicular accidents, hazardous material incidents, as well as general forensic investigations. Is highly skilled in the practice of photography, scene documentation, accident reconstruction, and interviewing. Has extensive experience dealing with insurance loss claims, subrogation recovery and the Alaska State court system. Has trial experience in the State of Alaska.

MDE Inc. – Seattle, WA (2010 to 2017)

Expert accident investigator responsible for all forensic field work in the State of Alaska. Areas of expertise include the investigation of the cause of fires, explosions, vehicular accidents, hazardous material incidents, as well as general forensic investigations. Is highly skilled in the practice of photography, scene documentation, accident reconstruction, and interviewing. Has extensive experience dealing with insurance loss claims, subrogation recovery and the Alaska State court system. Has trial experience in the State of Alaska.

City of Wasilla - Wasilla, AK (2000-2012)

Police Officer – specialized in traffic enforcement, major traffic accident investigation, aircraft accident investigation, and forensic diagramming of major crime scenes. Duties include patrolling an assigned area to prevent and discover crime, enforcing state law and municipal ordinances, conducting investigations, making arrests, testifying in court, responding to calls, taking necessary action at the scene of crime or disturbance, and completing reports/forms and routine paperwork. Specialized duties include at-scene investigation of major accidents, creating scale diagrams of accident/crime scenes using Total Station and Crash/Crime Zone reconstruction software and creating scale animations of crashes. Prepares case reports, conducts, post collision vehicle inspections, and performs collision speed analysis.

Foster Wheeler Inc. - Najaf, Iraq (2003-2004)

Contract Explosive Ordnance Disposal Technician – Duties were to locate, identify, render safe and dispose of foreign and domestic conventional, biological, and chemical ordnance. Respond to Improvised Explosive Devices (IEDs), then render them safe remotely or by hand after determining and documenting their method of operation. Mass disposal of seized Iraqi military ordnance by detonation.

U.S. Army – Various Locations (1997-2001)

Explosive Ordnance Disposal Technician (EOD) - Duties were to locate, identify, render safe and dispose of foreign and domestic conventional, biological, chemical, or nuclear ordnance including Improvised Explosive Devices (IEDs), Weapons of Mass Destruction (WMDs), and large vehicle bombs. Conduct intelligence gathering operations on first seen ordnance and IEDs. Support very important persons (VIP) missions for the U.S. Secret Service, State Department and other Federal agencies. Train soldiers and civilians in IED and explosive hazard awareness.

City of Craig – Craig, CO (1994-1996)

Police Officer - Responsible for patrolling an assigned area to prevent and discover crime and to enforce state law and municipal ordinances. Duties included conducting investigations, making arrests, testifying in court, responding to calls, taking necessary action at the scene of crime or disturbance; and completing reports/forms and routine paperwork.

PROFESSIONAL REGISTRATION AND CERTIFICATION

Federal Aviation Administration: Commercial Unmanned Aircraft License

National Association of Fire Investigators International: Certified Fire and Explosion Investigator

Federal Aviation Administration: Private Pilot License Alaska Police Standards Council: Certified Police Officer

Colorado Peace Officer Standards and Training Board: Certified Police Officer

RELEVANT EDUCATION, TRAINING

Alaska Association of Fire & Arson Investigators Training Conference, Fairbanks, AK

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

Fundamentals of interviewing, International Association of Arson Investigators

Writing the Initial Origin and Cause Report, International Association of Arson Investigators

Documenting the Event, International Association of Arson Investigators

Introduction to Evidence, International Association of Arson Investigators

Physical Evidence at the Fire Scene, International Association of Arson Investigators

Using Resources to Validate your Hypothesis, International Association of Arson Investigators

Post Flashover Fires, International Association of Arson Investigators

Fire Protection Systems, International Association of Arson Investigators

Understanding Fire through Candle Experiments, International Association of Arson Investigators

Fire Investigator Scene Safety, International Association of Arson Investigators

Search and Seizure, International Association of Arson Investigators

Ventilation-Focused Approach to the Impact of Building Structures on Fire, IAAI

Digital Photography and the Fire Investigator, International Association of Arson Investigators

Introduction to Fire Dynamics and Modeling, International Association of Arson Investigators

Residential Electricity for Fire Investigations, Fire Findings, Benton Harbor, MI

Residential Electrical Systems, International Association of Arson Investigators

Fundamentals of Residential Building Construction, International Association of Arson Investigators

Arc Mapping Basics, International Association of Arson Investigators

Investigating Motor Vehicle Fires, International Association of Arson Investigators

Expert Witness Courtroom Testimony for the Fire Investigator, International Association of Arson Investigators

The Scientific Method for Fire and Explosion Investigation, International Association of Arson Investigators

Traffic Crash Reconstruction, IPTM, University of North Florida

NAFI Certified Fire and Explosion Investigator, St. Louis, MO

Mobilespike Instructor

Associate of Applied Science in Law Enforcement, Wayland Baptist University

Speed Analysis for Traffic Accidents, IPTM, University of North Florida

Shooting Scene Reconstruction, Anchorage Police Department

Methods of Instruction, Anchorage Police Department

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JENTRY CRAIN, CFEI

At Scene Traffic Accident Investigation, IPTM, University of North Florida

Forensic Diagramming/Three-Dimensional Animation, Great Lakes Crash Analysis

Geodimeter Total Station Operator, Great Lakes Crash Analysis

Aircraft Accident Investigation, University of Alaska

Advanced Police Motorcycle Operator, Michigan State University

Reed Interview and Interrogation, Anchorage, AK

Lidar Operator's Course, Alaska State Troopers

Taser Operator's Course, Wasilla Police Department

Basic Police Motorcycle Operator, Michigan State University

Police Officer Recertification, Alaska State Trooper Academy

Hazardous Waste Operations & Emergency Response, Environmental Management Inc., Anchorage, AK

Advanced Access & Disablement of WMDs, Ft. Richardson, AK

Nuclear, Biological and Chemical Defense, Ft. Richardson, AK

Explosive Ordnance Disposal, 1600 hours, Indian Head, MD

Radar Operator's Course, Craig, CO

Basic Police Academy, Rangely, CO

Intermediate Fire Behavior, Treasure Valley Community College, OR

Basic Wildland Firefighting, USDA Forest Service, Glenwood District, CO

High Altitude Photo Interpretation, USDA

PROFESSIONAL ASSOCIATIONS

Member – National Association of Fire Investigators (NAFI)

Member – Alaska Association of Fire and Arson Investigators (AAFAI)

AWARDS

State of Alaska Achievement Ribbon State of Alaska Commendation Medal U.S. Army Commendation Medal U.S. Army Good Conduct Medal City of Craig Meritorious Service Medal

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