## **Curriculum Vitae**

Craig Gault Portland Fire and Rescue Office:503-823-3791 Cell:971-235-8012 Email: craig.gault@police.portlandoregon.gov



### **EMPLOYER**

Portland Fire and Rescue 55 SW Ash Portland, Oregon 97204 5/1999- Present

Part- time Fire Investigator Fire Cause Analysis 925 Parde Street Berkley, California 94710 12/2023-Present

#### **EDUCATION**

<b>Department of Public Safety Standards and Training</b>	2018
-Basic Police Academy Class 386 – 640hrs	
Clark Community College- 54 credits	1991-1998
-General education studies	
Portland Community College- 53 credits	1992-1995
<b>Oregon Health Sciences University -1500hrs</b>	1993-1994
-Paramedic program	
Clark County Sheriff's Reserve Academy	1997-2021
-Washington State Accredited Reserve Officer	
EXPERIENCE	
Clark County Fire District #6 Voluntoor Firefighter	1001 100

Clark County Fire District #6- Volunteer Firefighter	1991-1997
American Medical Response- Paramedic	1994-1999
Clark County Sheriff's Office- Reserve Officer	1997-2021
Southwest Regional SWAT – Tactical Paramedic	2006-2013
Lake Merwin Camper's Hideaway- Assistant manager	2000-2004
Lake Merwin Camper's Hideaway- Board of Directors	2006-2014
Portland Fire and Rescue- Professional Firefighter	1999-2006
Portland Fire and Rescue- Emergency operations Lieutenant	2006-2018
Portland Fire and Rescue- Fire Investigator	2018-present

#### **PROFESSIONAL CERTIFICATIONS**

➤ NFPA Firefighter I & II

- ➢ NFA Incident Safety Officer
- ➤ Washington State Reserve Officer
- ➢ NFPA Instructor I
- > Oregon State Fire marshal Fire and Life Safety and Awareness I & II
- ➤ Field Training Officer
- ➤ DPSST Basic Police Officer 4/12/19
- ➤ Taser / Use of Force Certification 2023
- ➤ Oregon EMT-P 6/20/2023
- International Association of Arson Investigators- Fire Investigator Technician
- ➤ Oregon NFPA Fire Investigator
- ➤ International Code Council (ICC)- Fire Inspector I, Fire Inspector II
- ► IAAI Certified Fire Investigator

### PROFESSIONAL MEMBERSHIPS

- International Association of Arson Investigators
- ➤ International Association of Arson Investigators Oregon Chapter 31
- ► Fraternal Order of Police

#### **ACADEMIC EXPERIENCE**

- 2012 Development / Production of Probationary Training Manual
- 2014 Tactical Guidelines Development Committee Member

### AWARDS and RECOGNITION

- 2024 IAAI Oregon Chapter 31 Investigator of the year award
- 2023 United States Attorney's Office -Law Enforcement Agency Partner Award
- 2021 Certificate of Excellence Portland Fire Investigations Unit
- 2018 Ribbon of Merit Portland Fire Bureau
- 2015 Letter of Commendation Portland Fire Bureau Fire Tactical Work Group.
- 2012 Letter of Appreciation, Portland Fire Bureau- Probationary Firefighter Training program development
- 2012 Traffic Safety Excellence, Clark County Sheriff's office
- 2009 Traffic Safety Excellence, Clark County Sheriff's office
- 2008 Reserve Deputy of the Year, Clark County Sheriff's Office
- 2008 Exemplary Performance Award, Clark County Sheriff's Office, Southwest Washington SWAT Unit

### SPECIALIZED TRAINING

- IAAI Certified Fire Investigators Online training 302 hours tested Transcript attached.
- Portland Fire Investigations unit training reports and procedures 1 hr not tested 01/14/2025

- NEXIS LEXIS Essentials for Government employees 12/5/2024 1 hr not tested.
- LEDS / CJIS recertification 11/05/2024 1 hr tested
- Portland Investigations Unit Meeting 10/21/2024 BHO training 1 hour non tested.
- IAAI Oregon Chapter 31 Conference 9/16/24-9/19/24 24 hours tested
  - Unusual Ignition Sequence -8hrs
  - Report writing, rural investigation, IOT 8hrs
  - Cognitive interviewing 8hrs
- SUAS Scappoose Fire drone sense, notam, TFR review , observe and flight x1 4/13/24
- PPB spring in-service Wellness, PVO, firearms, use of force 6.5 hours tested 4/2/24
- Quals 3/4/24
- Portland Fire Investigations Unit training report writing 1/7/24-2 hours not tested.
- FBI LEEDA Supervisory leadership 12/4-12/8/2023 28 hours not tested.
- Portland Police Fall Inservice 9-27/28-2023 -20 hrs tested.
  - Patrol Scenarios
  - Legal updates
  - BWC
  - Firearms
- Oregon Fire Code Updates 8/31/23 OSFM- 8 hours not tested.
- Oregon Fire Code & Mobile Food Units 8/29/23 3 hours not tested.
- Motor Vehicle Fire Investigations IAAI 6/13/23-6/15/23- 32 hours tested
- RPDO SUAS A-450 Oregon remote pilot in command training 5/15-5/19 32hrs tested
- FI210 Wildland Fire Investigations 5/8-5/12 40 hrs tested
- IAAI International Training Conference 2023 4/23/23-4/28/23 \*(31.5 total hours)
  - Complex Fire Investigation with a Focus on Electrical Systems 4 hours tested.
  - "The 1995 Bricelyn Street Fire: ACase Conclusion after 27 Years". 4 hours tested.
  - "Looking Past the Fire Identifying Actors and Motives" 4 hours tested.
  - Digital Forensics in the Fire Investigations 2 hours tested.
  - Fire Safety Research Institute Research Studies 2 hours tested.
  - NFPA 1321 Standards on Fire Investigation Units 1.5 hours tested.
  - Born to Burn Arson for Profit 2 hours tested.
  - Firearms and Fire Cause 4 hours tested.
  - Understanding Codes and Standards for Fuel Gas Systems. 2 hours tested.
  - Gone With or Without a Trace: The Ayotzinapa Rural Teachers College Case Study 2 hours tested.
  - Wildland Fire Investigations "A Walk in the Woods". 4 hours tested
- Interagency Aviation Training A-200 Mishap Review 2 hours tested.
- Interagency Aviation Training A203 Basic Airspace 3 hours tested.
- Interagency Aviation Training A100 Basic Aviation Safety 6 hours tested.

- Interagency Aviation Training A110 Aviation Transportation of Haz Mat 2 hours tested.
- M-3 Aviation Management Training for Supervisors 4/6/23 4 hours tested.
- UAS systems intro IAAI Portland 3/16/23 1.5 hours not tested
- PPB Use of Force 3/10/2023 5 hours not tested.
- PPB Qualifications 3/10/23 <sup>1</sup>/<sub>2</sub> hour tested
- PPB Qualifications 2/22/23 <sup>1</sup>/<sub>2</sub> hour tested.
- Law Enforcement Data System Certification 1/9/23 Tested.
- Fire Safety Research Institute -Science of fire and Explosion Hazards from Lithium-ion Batteries 1/24/23 Tested 1hour
- IAAI Expert Testimony Class 10/5/22-10/8/22 40 Hours Tested
- PPB Qual 10/22
- PPB Fall Inservice Training 9/28/22 8 hours Tested
  - ABLE
  - 2.02
  - Scenario
  - Legal updates
  - Use of Force
- Basic Post Blast Investigations Course DOJ/FBI 5/9-5/13/22 Tested
- Fire Smarts ICC training 6 hours not tested 3/31/22
- Portland Police Bureau Sworn In-service 9hrs 2/24/2022
- PPB firearm Qualification tested 2/23/22
- Rogue Valley Training Conference
  - 4 hours Daubert and Frye challenges
  - 4 hours 921 and 1033 updates
  - 16 hours fatal fire investigation Tested 1/17/2022
- Portland Police Bureau- ABLE training 12/7/2021 8hrs
- Oregon Department of Justice "STOPS" training 11/7/2021
- OSFM- FLSS- Part 1 Fire Code Amendment. 8/31/2021 Tested
- Washington State Criminal Justice Commission 2hr Crisis Intervention team training online. 2/25/2021 Tested
- Portland Police Bureau -2021 Patrol in-service 3/3/2021
- Rogue Valley IAAI Expert report writing -1/13/21 8hrs tested
- Portland Police Bureau-2020 Patrol in-service 5/17/2020
- Portland Police Bureau- 2019 patrol in-service 24 hours
- Portland Police Bureau- 2019 investigators in-service
- Interview and Interrogation; third degree communication:9/10-12/2019 24 hours not tested
- IAAI Oregon Chapter 31- Conference 2019: (24 hours tested)
  - Insurance Claims- Investigations and report writing Dan Thenell
  - Fire Investigators Health and Best Practices White Paper- Tom Mooney
  - ATF/Behavior Profiling; Melissa Merola
  - Examination on the Impact of Ventilation on Room Fires in Full-Scale Structures; Dan Madrzkowski
  - 921 Scientific Method and CV's; Barry Grim

- 921 and 1033, mostly JPR's; Barry Grim
- Motive, Means and Opportunity; Joe Toscano
- IAAI Fire and Arson Investigator; "An analysis of electrical arcing in electrical receptacles; Article not tested July 18,2019
- 2019 Pacific Northwest Fire Investigation Symposium 5/6/2019-5/10/2019
  - Case Study- Serial arsonist Marysville FD/PD 4hrs not tested
  - Open source intelligence 4 hours not tested
  - Scene Documentation / fire behavior, Jamie Lord PE-24 hours Tested
- Explosive Recognition for fire investigators- TVF&R Inst. PPB Meredith Hopper 2.25hrs not tested
- Oregon Basic Police Academy- Class BP386 640 hours Tested 12/20/2018-4/12/2-019
- Portland Fire and Rescue Training Course (DPSST)- (40 hour tested course) -Principles and Practices of NFPA 921 and 1033 (2018)
- Portland Fire and Rescue Training Course (DPSST)- (40 hour tested course) -Principles and Practices of NFPA 921 and 1033 (2017)
- Oregon IAAI Chapter 31 Conference 2017, 24 hour tested Sept 11-14 Bend, Oregon
  - Documenting the fire scene Darrell Hall 4hrs
  - Photography class- Ronal Taniwaki 8hrs
  - NFPA 921 update/ Fire Dynamics- Greg Gorbett 8hrs
  - Fire Debris, from collection to analysis- Darrell Hall 4 hrs
- Oregon IAAI Chapter 31- Conference 2016, 24 hours tested Bend Oregon
  - Electrical Fire Investigation, Jack Sanderson- founder of Fire Findings
  - Fire Death Investigation, Ed Nordskog- LA Sheriff
  - Command and Control for Major Investigations, Brian Hoback- retired ATF National Response Team Commander
  - The Moody Serial Bomber, Brian Hoback-retired ATF National Response Team Commander
  - The Civic Stadium Fire, Steve Williams- Eugene Police Arson Unit
  - Subrogation and Trial Preparation, Jack Sanderson Founder of Fire Findings
- Oregon IAAI Chapter 31- Conference 2015, 24hours tested
  - Interviewing Suspects and Witnesses, Dr. Dian Williams
  - Fuel-Air Explosions, Dr. Scott Davis
  - Evidence from Incident to Adjudication, Dale Mann CFI, CFEI,

- Insurance Company Fire Investigation and How to Use Social Media, Doug Osborne of Kemper Insurance
- BHO Processing and Prosecution, Assistant US Attorney Tom Edmonds, PPB Detective Joseph Luiz
- Application/ Demonstration Drone Photography, Tony Gonzales of Portland Broadcast
- Oregon IAAI Chapter 31- Conference 2014, 24 hours tested
  - Current Issues for Fire Investigators, Andy Cox SA/CFI
  - South Carolina Homicide/ Arson Case Study, Lee McCarthy ATF, FPE
  - Vehicle Fire Investigations, Barry Grimm
  - Fatal Fire Investigative Photography, Barry Grimm
  - The Behavior of Serial Arsonists, Dr. Dian Williams
- Oregon IAAI Chapter 31- Conference 2013, 24hours Tested
  - Fire Dynamics Simulator Analysis of 30 Dowling Circle, Adam St John ATF
  - Electricity for Fire Investigators and Failure Analysis
  - Fire Dynamics for Fire Investigators, Gregory Corbett Assistant Professor Eastern Kentucky University
  - Wrongful Conviction Case, Amanda Caldwell
  - Ethics and Human Behavior, Dr. Steven Winegar
- Basic Fire Investigation 100, Oregon Office of State Fire Marshall online, tested 2013
- Fire and Life Safety and Awareness I & II, Oregon Office of State Fire Marshall online- 3.5 hours 2013
- Is it Arson? From the Fire Scene to the Crime Lab Report, Dr Sharon M Herbelin WSP Forensic Scientist, Camas, WA 2 hours 2013
- S-190 Introduction to Wildland Fire Behavior, NFA online, 2012
- S-130 Firefighter Training, NFA online, 2012
- Tactical Combat Casualty Care, Luke Kieffer SOMEG, 44 hours 2010
- NFPA Incident Safety Officer accredited training #05F087, 2009
- NFPA Fire Instructor I accredited training, 2008
- Prevention and Response to Suicide Bombing Incidents, New Mexico Tech Energetic Materials Research and Testing Center, Socorro, New Mexico, 32 hours 2008

- Combat Medic Advanced Skills Training, Department of the Army Fort Lewis, Washington 30 hours 2008
- Instructor I, Chemeketa Community College 16 hours, 2007
- Tactical Emergency Medical Support, Insights Training Center, 40 hours tested 2006
- Lieutenant Academy, Portland Fire Bureau, 2 week training, 2005
- 2002 Metro Fire Officers Academy, Tri-County Training Officers Association, 118 hours 2002
- Portland Fire and Rescue Training Academy, tested, 1999

# SUBPOENAS, DEPOSITION AND TRIAL TESTIMONY

## Washington State

State V Lockwood - Subpoena State V Gerig - 3.6 Hearing State V Larson - Subpoena State V Traschel -Subpoena State V Davis- Subpoena State V Goodson- Subpoena State V Kang – Subpoena State V Holt- Subpoena State V Wisner- Subpoena State V Simonson-Subpoena State V Montejano- Subpoena State V Austin Timpe- Subpoena

# Multnomah County, Oregon

- GJ- Expert Testimony- Colby Aplin 8/29/2019 DA Case No:2408591-1
- GJ- Expert Testimony- Debra Abelsen 12/26/2019 DA Case No:2415339-1
- GJ- Expert Testimony- Erasmo Jimenez 5/15/20 DA Case No:2422054-1
- GJ- Expert Testimony- James Young 8/7/2020 DA Case No:2421646-1
- GJ- Expert Testimony- Michael Rodriguez-Griffin 9/14/20 DA Case No:2426887-1
- GJ- Expert Testimony- Larry Farrar 9/15/20 DA Case No: 2424956-1
- GJ- Expert Testimony- Andre Williams 9/29/2020 DA Case No: 2427544-1
- GJ- Expert Testimony- Michael Rodriquez-Griffin 12/10/2020 DA Case No: 2426887-1
- GJ- Expert Testimony- Pavel Shved 2/17/2021- DA Case No:2425749-1
- GJ- Expert Testimony- Jarvus Smith 3/1/2021 DA Case No: 2428926-1
- GJ- Expert Testimony- Pavel Shved 3/15/2021 DA Case No:2425749-1
- GJ- Expert Testimony- Randall King 4/28/2021 DA Case No: 2435014-1

GJ- Expert Testimony- Lonnie Albert 6/9/2021- DA Case No: 2428926-1 GJ- Expert Testimony- Steven Willis 7/1/2021 - DA Case No: 2437209-1 Trial- Expert Testimony- Lonnie Albert 11/9/2021- DA Case No: 2428926-1 GJ- Expert Testimony- George Griffith 1/10/2022 - DA Case No: 2443572-1 GJ- Expert Testimony- Christine Kessluk 1/26/2022 - DA Case No: 2443840-1 GJ- Expert Testimony- Harrison Merritt 2/16/22 - DA Case No: 2444943-1 GJ- Expert Testimony- Adam Bentley 3/1/2022 - DA Case No: 2444887-1 GJ- J Expert Testimony- Justin Beal 3/7/2022 - DA Case No: 2445653-1 Trial- Nancylee Crampton Brophy 4/5/22 - DA Case No: 2388144-1 GJ- Expert Testimony- Manuel Joseph Mendez 7/1/22 -DA Case No: 2449739-1 GJ- Expert Testimony- Nicholas Moore 8/16/22 - DA Case No:2450394-1 GJ- Expert Testimony- Vernon Smith 9/16/22 -DA Case No: 2452282-1 GJ-Expert Testimony- Ellis Dickerson 10/28/22 - DA Case No: 2453615-1 GJ-Expert Testimony- Willard Peterson 12/1/2022- DA Case No:2454528-1 GJ-Expert Testimony-Nicolas Khalajabadi 12/06/2022- DA Case No:2454849-1 GJ-Expert Testimony-Bonscott Skinner 01/24/2023-DA Case No:2456432-1 Trial-Expert Testimony-Adam Bentley 02/30/2023-DA Case No:2444887-1 GJ-Expert Testimony- Kyle Fermite 2/9/2023- DA Case No:246655-1 GJ Expert Testimony- Tabbitha Fenning /2/22/23- DA Case No:2457011-1 GJ- Expert Testimony-Crystle Knoke 3/10/12- DA Case No:2457617-1 Trial- Expert Testimony- Steven Willis 3/13/2023- DA Case No:2437209-1 GJ-Expert testimony- Tyesha Pierce 5/25/23 – DA Case No:2460500-1 GJ- Expert Testimony- Richard Thompson 6/08/2023- DA Case No:2641404-1 GJ-Expert Testimony- Richard Lamar Cotton06/16/23- DA Case No:2461709-1 GJ-Expert Testimony- Tomas Mendez 7/17/23- DA Case No: 2452717-1 GJ-Expert Testimony- Garry Swartwout 8/29/23- DA Case No: 2463056-1 GJ-Expert Testimony- Timothy Snguan 10/24/2023- DA Case No:2466432-1 GJ-Expert Testimony- Jeremy Orakiru Santos 11/2/2023-DA Case No:2466483-1 GJ- Expert Testimony- Dominick Rafael 12/22/2023- DA Case No:2468878-1 GJ-Expert Testimony - Christian W Tannacore 4/10/24- DA Case No:2472523-1 GJ- Expert Testimony- Crystle L Knoke 11/18/2024- DA Case No:1088051 GJ- Expert Testimony- Emma L Goodman 12/05/2024- DA Case No:1087806 GJ-Expert Testimony- Crystle Knoke 1/13/24 – DA Case No :1088051

\*GJ - Grand Jury