

33235 W 7 Mile
 Livonia, MI 48152
 (800) 961-2909
Ed@herndon-assoc.com

EXPERTISE:

Master Mechanic – Repair Specialty: Engine Repair, Automatic Transmission, Manual Transmission & Axles, Front End & Steering, Brakes & Braking Systems, Electrical Systems, Heating & Air Conditioning and Engine Tune-up/Performance. Pre-1973 Vehicles.

EMPLOYMENT HISTORY:

June 5, 1998 to
 Present

Herndon & Associates
Livonia, Michigan
Investigator

1993 – May 1998

J&R Inspections
 Owner: Jerry Teppeti
 Mechanical Inspector

Job Description:

I have been apprenticed by Mr. Teppeti in the field of mechanical investigations since 1993, assessing mechanical conditions of vehicles reported stolen and or involved in fires. Assessing brake failure, sudden acceleration, fuel contamination and product liability.

1993-1997

E&K Automotive Repairs (Self Employed)
 21171 Armada Ridge Road
 Armada, MI 48005

Job Description:

Auto Mechanic, conducted business from my home, in my shop, on a part-time basis. This included all aspects of repair, maintenance, engine rebuilds, valve work, brake system diagnosis and repair, fuel system diagnosis and repair, drivability diagnosis and repair, water pumps, timing chains, exhaust systems, electrical systems, and air condition systems.

1985-1993

Nightingale’s Standard Service / 810-731-9400
 50995 Van Dyke
 Shelby Township, MI 48317
 Co-Owner/Master Mechanic

Job Description:

Owner/manager, performing as a master mechanic after becoming co-owner. My job was all-inclusive from basic maintenance and repair to towing.

- Computer systems failure and repair
- Fuel injection systems diagnosis and repair
- Electrical systems diagnosis and repair
- Heating and cooling systems diagnosis and repair
- Overall engine repairs such as: timing chains, valves, lifters and camshafts, water and oil pumps, oil leaks

1979-1985

Nightingale’s Service / 810-731-9400
 50995 Van Dyke
 Shelby Township, MI 48317
 Co-Owner/Mater Mechanic

Job Description:

All aspects of mechanical repairs on foreign and domestic vehicles (as listed under the previous job description). In addition to public relations, liaison with the Shelby Township Police Department towing for the business and the police, and maintenance on all company vehicles.

EDUCATION, TRAINING & QUALIFICATIONS:

- Graduated 1978 **Eisenhower High School**
Shelby Township, Michigan

- 1979 **Master Mechanic, Michigan State Certified, License # M126050**
 Intimately familiar with all aspects of mechanical systems and procedures. Over 19 years of experience as a Master Mechanic. I have successfully apprenticed several individuals over the past ten years.

- Graduated 1979 **Motech Automotive Institute**
Trade School for Automotive Repair

- July 1991 **MOOG Air Conditioning Clinic**

- October 1992 **Amoco Certicare Training**
GM Advanced Drivability

- November 1992 **Amoco Certicare Training**
Ford Advanced Drivability

- September 1996 **Wagner Training Center**
St. Louis, Missouri
Anti-Lock Brake Systems, diagnosis, repair and maintenance

- July 1998 **Macomb Community College**
Engine Tune-up / Performance - Certificate

- July 1998
 (8 hours) **Macomb Community College**
Vehicle Fire Investigation – Certificate of Training

- March 1999 **Macomb Community College**
Electrical Systems - Certificate

- June 1999
 July 2000 **Macomb Community College**
Certificate of Training

- Since becoming State Certified as a Master Mechanic in 1979, I have attended various clinics and seminars to keep current with automotive updates and in an effort to advance my education in the field of automotive mechanics.

- Live demonstration of two vehicles inside a garage structure.

- April 5, 2000 **I-Car**
Advanced Vehicle Systems

- April 7, 2000 **I-Car**
Understanding Collision Repairs

- April 25, 2000 **Training Solutions**
State of Michigan Brakes Re-certification

- May 2000 **International Association of Arson Investigators International Conference**
Attended training

- May 5, 2000 **State Farm/Herndon & Associates**
Portage, Michigan
Live Burn and Ignition/Steering Column Demonstration – Certificate

- Chelsea Fire/Police Department**
Attended training on New Immobilizer System and Live Burn Presentations

EDUCATION, TRAINING & QUALIFICATIONS: (continued)

May 13, 2000	I-Car <i>Restraints I</i>
November 2000	Patrick, Johnson and King P.C. <i>Attended Fire Litigation Seminar</i>
November 2000	SAE <i>Brakes/Design and Safety</i>
October 2001	Michigan State Police, Fire Marshal Division <i>Tustin, Michigan</i> <i>Pertaining to vehicle fires, ignition and steering column locking mechanisms and live burn demonstration of two vehicles inside a garage structure.</i>
May 2004	Michigan Association of Arson Investigators <i>Mt. Pleasant, Michigan</i> <i>Fire and Arson Investigation - Certificate</i>
May 2012	Northwestern University <i>Crash Data Recorder System Technician – Level 1 & 2</i>
June 11, 2018	iVe Vehicle System Forensics Course
June 15, 2018	iVe Examiner Awarded
January 17, 2019	Berla <i>Vehicle System Forensic Technician - Certificate</i>
January 18, 2019	Berla <i>Vehicle System Forensic Course - Certificate</i>
January 18, 2019	Berla <i>Vehicle System Forensic Examiner - Certificate</i>
February 12, 2019	Bendix <i>Comprehensive Air Brake Systems Training Program - Certificate</i>
June 11-13, 2019	Bendix <i>Comprehensive Air Brake Systems Training Program - Certificate</i>
January 14, 2019	iVe Vehicle System Forensics Course
January 18, 2019	CVST – Certified Vehicle System Forensic Technician Awarded
January 18, 2019	CVSE – Certified Vehicle System Forensic Examiner Awarded
March 12, 2020	iVe Users Conference (15.00 CEUs)
March 25, 27, April 1, 3, 8, 10, 15, 17, 2020	Vehicle Forensics Essentials Series (1.00 CEU for each)
April 20, 2020	iVe Live Community Hangout (2.50 CEUs)
April 22, 24, 29, May 1, 6, 8, 13, 15, 2020	Vehicle Forensics Essentials Series (1.00 CEU for each)
May 20, June 17, July 22, August 26, 2020	iVe Live Community Hangout (2.50 CEUs)
September 2, 2020	iVe Release Webinar (5.00 CEUs)

EDUCATION, TRAINING & QUALIFICATIONS: (continued)

October 20, November 23, 2020 **iVe Live Community Hangout (250 CEUs)**

December 1, 2020 **iVe Release Webinar (5.00 CEUs)**

2022 **MI IASIU Annual Fall Conference 2022**
C.A.M.P. Investigations

September 19-23, 2022 **Legal and Liability Risk Management Institute**
Shelby Charter Township, Michigan
Cellular Technology and Forensics (CRF) Certification

September 30, 2022 **PTACtech Official Certification**
Cellular Technology and Forensics (CTF)

INSTRUCTOR FOR:

June 2007 **Michigan Arson Prevention Committee**
Davison, Michigan
Live vehicle fire demonstration

September 2005 **Windsor Police/Fire and Rescue Services**
Live vehicle fire demonstrations seminar.
Instructor – Auto Theft/Ignition and Anti-Theft Immobilizer Systems

May 2005 **I.A.A.I. (Ohio Chapter)**
Zainesville, Ohio
Live vehicle fire demonstrations.

October 2004 **Michigan State Police, Fire Marshal Division**
Tustin, Michigan
Assistant Instructor

July 2003 **Michigan State Police, Fire Marshal Division**
Tustin, Michigan
Assistant Instructor

October 2002 **Michigan State Police, Fire Marshal Division**
Tustin, Michigan
Assistant Instructor

May 5, 2000 **Portage Fire Department**
Instructed and attended training

August 1999 **Michigan State Police, Fire Marshal Division**
Tustin, Michigan
Assistant Instructor

August 1998 **Michigan State Police Fire Investigation School**
Tustin, Michigan
Assistant Instructor

COURT QUALIFICATIONS:

- 36th District Court, Detroit
- 3rd Circuit Court, Detroit
- 20th District Court, Dearborn Heights
- 37th District Court, Warren
- 31st District Court, Hamtramck
- 10th Circuit Court, Saginaw County
- Royal Oak
- Cook County Court, Illinois

PROFESSIONAL ASSOCIATIONS:

Michigan Chapter of International Association of Arson Investigators

International Association of Auto Theft Investigators

AWARDS:

Received a Citizen's Award by the Charter Township of Shelby in 1983. This award was presented for working and assisting directly with the Shelby Police Department during my years as co-owner of Nightingale's Standard, by providing mechanical repairs and towing for the department.