

ROMAN KICKIRILLO, P.E.
CURRICULUM VITAE

EDUCATION

1993 University of Tennessee
Knoxville, Tennessee
Bachelor of Science in Mechanical Engineering

EXPERIENCE

2011 – Present Kickirillo Engineering PLLC
Franklin, Tennessee
Principal Engineer
Forensic Engineering - Vehicle Accident Reconstruction

2005 – 2011 Donan Engineering Co., Inc.
Nashville, Tennessee
Senior Forensic Engineer
Vehicle Accident Reconstruction and Vehicle Failure Analysis

1990 – 2004 Saturn Corporation/ General Motors
Spring Hill, Tennessee
Service Engineer – Product Liability Investigator (1999 – 2004)
Supplier Quality Engineer (1994 – 1999)
Scheduling Analyst (1993 – 1994)
Engineering Intern (1990 – 1993)

PROFESSIONAL CERTIFICATIONS

Professional Engineer (P.E.) licensed in:

Alabama (#27141-E)

Kentucky (#24143)

Arkansas (#12249)

Mississippi (#16810)

Georgia (#PE033423)

Missouri (#2006004455)

Tennessee (#109322)

Accreditation Commission for Traffic Accident Reconstruction – ACTAR (#1523)

Crash Data Retrieval (CDR) System Operator Certification

AFFILIATIONS

Society of Automotive Engineers (SAE)
Accreditation Commission for Traffic Accident Reconstruction (ACTAR)
National Association of Traffic Accident Reconstructionists and Investigators (NATARI)

CONTINUING EDUCATION

2014 Commercial Vehicle Braking Systems (Society of Automotive Engineers (S.A.E.)
2013 Porsche Sport Driving School – Barber Motorsports Park, Leeds, Alabama
2012 Vehicle Dynamics for Passenger Cars and Light Trucks – Society of Automotive Engineers (S.A.E.)
2011 Inspection and Investigation of Commercial Vehicle Crashes – University of North Florida (I.P.T.M.)
2010 Applied Vehicle Dynamics – Society of Automotive Engineers
2009 Commercial Vehicle Dynamics Factors in Collision Reconstruction – ARC/CSI Crash Conference
2009 Air Brake Fundamentals and Advanced Technology – ARC/CSI Crash Conference
2009 Common Sense Approach to Real World Acceleration Values – ARC/CSI Crash Conference
2009 Braking Efficiency of Motorcycles – ARC/CSI Crash Conference
2009 Critical Speed Formula with SUV's in Double Steer Maneuvers – ARC/CSI Crash Conference
2009 Estimation of Vehicle Speed Based on Video from a Vehicle Mounted Camera – ARC/CSI Crash Conference
2009 Evaluating a Nighttime Response – ARC/CSI Crash Conference
2008 Investigation of Motorcycle Crashes – University of North Florida (I.P.T.M.)
2008 Pedestrian/Bicycle Crash Investigation – University of North Florida (I.P.T.M.)
2008 Performance Driving Instructor Certification – Sports Car Club of America
2007 Human Factors in Traffic Accident Reconstruction – University of North Florida (I.P.T.M.)
2006 Crash Data Recorder (Black Box) Data Analysis – Collision Safety Institute
2006 Crash Data Recorder (Black Box) Technician – Collision Safety Institute
2006 Tire and Wheel Safety Issues – Society of Automotive Engineers Seminar
2006 Vehicle Investigation: Death and Injury – International Association of Arson Investigators
2006 Auto Theft 101 – North American Training Group
2006 Staged Automobile Accidents – North American Training Group
2005 Vehicle Fire, Explosion, and Arson Investigator Training Program – Eastern Kentucky University
2004 Traffic Accident Reconstruction II – Northwestern University
2004 Traffic Accident Reconstruction I – Northwestern University
2003 Automotive Technician Training, Electrical Systems - Delta College

CONTINUING EDUCATION (CONTINUED)

- 2001 Automotive Technician Training, Engines and Transmissions – Delta College
- 2000 Automotive Technician Training, Vehicle Systems – Delta College
- 2000 Motorcycle Riding Course – Motorcycle Safety Foundation
- 1997 Basic Automotive Technology – Delta College
- 1996 Car Control Clinic – Russell Racing School; Monterey, California

COURSES AND SEMINARS TAUGHT

- 2010 Vehicle Accident Reconstruction – Tennessee Farmers Mutual Insurance; Cookeville, Tennessee
- 2009 Vehicle Accident Reconstruction and Vehicle Failures – Shelter Insurance; Nashville, Tennessee
- 2008 Vehicle Accident Reconstruction: Evidence and Documentation – Metro Atlanta Rapid Transit Authority; Atlanta, Georgia
- 2008 Vehicle Accident Reconstruction – Donan Engineering; Mobile, Alabama
- 2008 Vehicles 101: Automotive Technology for Passenger Cars and Light Trucks – Donan Engineering; Nashville, Tennessee
- 2008 Airbag Deployment Demonstration – Donan Engineering
- 2008 Vehicle Accident Reconstruction – Donan Engineering; Memphis, Tennessee
- 2007 Vehicle Accident Reconstruction – Donan Engineering; Nashville, Tennessee
- 2007 Vehicle Accident Reconstruction and Mechanical Failures – Safeco Insurance, Nashville, Tennessee
- 2006 Vehicle Accident Reconstruction – Donan Engineering; Knoxville, Tennessee
- 2005 Vehicle Accident Reconstruction – Donan Engineering; Bloomington, Illinois

OTHER

- 2010 Authored: The Airbag – and YOU. Donan Engineering newsletter; November 2010
- 2009 Full Scale Vehicle Crash Testing – ARC/CSI Crash Conference
- 2009 Instructor – Tire Rack Street Survival Teen Driving School
- 2008 Motorcycle Crash Testing – University of North Florida (I.P.T.M.)
- 2008 Pedestrian and Bicycle Collision Field Tests – University of North Florida (I.P.T.M.)
- 2008 Sports Car Club of America - High Performance Driving Instructor
- 2007 Perception and Reaction Time Field Tests – University of North Florida (I.P.T.M.)
- 2007 Nighttime Visibility Field Testing – University of North Florida (I.P.T.M.)
- 2006 Authored: *Understanding Motor Vehicle Fires*; Spring/Summer 2006 Issue of *Subrogator*; National Association of Subrogation Professionals
- 2002 Sports Car Club of America – National Road Racing License (2002-2008)