

# KENNETH S. BAKER

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128 Park Ave., Wilmette, Illinois 60091 (847) 226-1377

## EMPLOYMENT

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BAKER SNEDDON CONSULTING, LLC  
*Member, November, 2012 to Present*

BAKER SNEDDON CONSULTING, INC  
*President and Consultant, December, 2002 to 2012*

NORTHWESTERN UNIVERSITY TRAFFIC INSTITUTE  
*Director, Accident Investigation Division*  
*August, 1992, to December, 2002*  
*Director of Development, Accident Investigation Division*  
*September, 1990, August, 1992*  
*Senior Consultant and Lecturer, Accident Investigation Division*  
*October, 1986, to September, 1990*

Responsible for the supervision of the professional and clerical staff and the administrative operation of the Accident Investigation Division; Develop and teach courses in traffic accident investigation and reconstruction; Research and write publications in traffic accident investigation and reconstruction; Consult with attorneys, law enforcement agencies and others in traffic accident reconstruction; Provide expert testimony in traffic accident reconstruction.

KEN BAKER AND COMPANY  
*Consultant and President, 1992 to December, 2002*  
Reconstruct traffic accidents and homicides; Provide expert witness testimony and consultation.

INDIANA STATE POLICE  
*Senior Trooper, promoted, 1982*  
*April, 1972, to October, 1986*  
*Accident Reconstruction Specialist, 1983 to 1986*  
*Technical Accident Investigator, 1980 to 1983*  
*Road Trooper, 1972 to 1980*

Investigate and reconstruct fatal and personal injury traffic accidents; Provide expert witness testimony in traffic accident reconstruction; Conduct follow up investigations of hit and run accidents; Instructor for recruit school accident investigation course; Instructor for advanced in-service accident investigation training; Instructor for Indiana Law Enforcement Academy, accident investigation courses; Conduct traffic enforcement; Conduct investigations of criminal activity; Respond to calls for service.

## MILITARY SERVICE

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UNITED STATES NAVY  
*Electronics Technician, E-5*  
*November, 1963 to 1967*

## EDUCATION

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INDIANA UNIVERSITY  
*Bachelor of Arts, Economics, 1971*

## PUBLICATIONS

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*Traffic Collision Investigation, 2001, Volume 1 of Traffic Accident Investigator's Manual, 2001.*

Sneddon, J.P., and Baker, K.S., "Creating Three Dimensional Environments from As-Built Plans," 2001, WP2001-03, Engineering Dynamics Corporation.

"Understanding Occupant Behavior in Vehicle Collisions", 1990, Topic 876 in *Traffic Accident Reconstruction*, 1990.

"Heavy Vehicle Accident Reconstruction", 1990, Topic 878 in *Traffic Accident Reconstruction*, 1990.

## PROFESSIONAL TRAINING

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SAE PROFESSIONAL DEVELOPMENT PROGRAM  
*Commercial Vehicle Braking Systems, December, 2004*

DETROIT DIESEL  
*DDEC Reports/Data Extraction, October, 2004*

SAE INTERNATIONAL  
*Heavy Truck Rollover And Collision Avoidance TOPTEC, April, 2003, Baltimore, MD*

EOS SYSTEMS  
*PhotoModeler Pro Basic Workshop, September, 1999*

MICHELIN VEHICLE DYNAMICS SCHOOL  
*Tire Blowout Analysis, Reno Nevada, 1998*

INSTITUTE OF VEHICULAR SAFETY  
*Concept of Night/Day Visibility, December, 1996*

ENGINEERING DYNAMICS CORPORATION  
*HVE-3D Scientific Visualization, December, 1995*

ENGINEERING DYNAMICS CORPORATION  
*EDC Simulations, 1989*

UNIVERSITY OF MICHIGAN, COLLEGE OF ENGINEERING  
*Mechanics of Heavy-Duty Trucks and Truck Combinations, 1988*

SOCIETY OF AUTOMOTIVE ENGINEERS  
*Biomechanics and Human Tolerance, 1987*

UNIVERSITY OF NORTH FLORIDA, INSTITUTE OF POLICE TECHNOLOGY AND MANAGEMENT  
*Special Problems in Traffic Accident Reconstruction, April, 1986*

NORTHWESTERN UNIVERSITY TRAFFIC INSTITUTE  
*Microcomputer Assisted Traffic Accident Reconstruction, March, 1986*

## PROFESSIONAL TRAINING (CONTINUED)

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BENDIX CORPORATION

*Heavy Vehicle Braking Seminar, 1985*

NORTHWESTERN UNIVERSITY TRAFFIC INSTITUTE

*Various Accident Investigation and Reconstruction Courses, Various Dates, 1979 to 1985*

INDIANA STATE POLICE ACADEMY

*Recruit School, 1972*

## PROFESSIONAL ACTIVITIES

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ENGINEERING DYNAMICS CORPORATION

*Lecturer*

HVE Forum, 2013, San Diego, California

HVE Forum, 2012, New Orleans, Louisiana

HVE Forum, 2011, Scottsdale, Arizona

HVE Forum, 2010, San Antonio, Texas

HVE Forum, 2009, Orlando, Florida

HVE Forum, 2008, San Diego, California

HVE Forum, 2007, San Antonio, Texas

HVE Forum, 2006, Mesa, Arizona

HVE Forum, 2005, Miami, Florida

HVE Forum, 2004, San Francisco, California

HVE Forum, 2003, Las Vegas, Nevada

HVE Forum, 2002, New Orleans, Louisiana

HVE Forum, 2001, Santa Fe, New Mexico

HVE Forum, 2000, San Diego, California

HVE Forum, 1999, Atlanta, Georgia

HVE Forum, 1998, New Orleans, Louisiana

HVE Forum, 1997, Mesa, Arizona

I CONGRESO INTERNACIONAL DE ACCIDENTOLOGIA VIAL

*Lecturer, Marbella, Spain, October, 2005*

II CONGRESO INTERNACIONAL DE CRIMINOLOGOS

*Lecturer, Gijon, Spain, March, 2001*

ASSOCIACAO BRASILEIRA DE CRIMINALISTICA

*Lecturer, Sao Paulo, Brazil, September, 1997*

KOREA ROAD TRAFFIC SAFETY ASSOCIATION

*Lecturer, Seoul, Korea, 1993 and 1996*

## MEMBERSHIPS

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SOCIETY OF AUTOMOTIVE ENGINEERS  
*Affiliate*

AMERICAN LEGION  
*Member 20397049*

VETERANS OF FOREIGN WARS  
*Lifetime Member 10200024*

NOT FOR DISCOVERY