

Curriculum Vitae - Christopher J. Kennedy, ACTAR, EIT

Education

B.S., Industrial Engineering	University of Massachusetts, Amherst	May 2021
A.S., Engineering Studies	Holyoke Community College	May 2019
A.S., Criminal Justice	Holyoke Community College	May 2023

Licensing, Accreditation, Certification

Part 107 UAV Remote Pilot	Federal Aviation Administration (FAA)	Nov 2025
Associate Ergonomics Professional (AEP)	Board of Certification in Professional Ergonomics (BCPE)	Feb 2025
ACTAR Accreditation	Accreditation Commission for Traffic Accident Reconstructionists	Nov 2023
Engineer in Training (EIT)	Massachusetts Board of Professional Engineers and Surveyors	Jan 2023

Professional Experience

Rule 62 Consulting, LLC (<i>formerly Kennedy Consulting</i>)	2017 - Present
MSP - Collision Analysis and Reconstruction Section (CARS)	2013-2014
MSP - Lee barracks	2012-2013
Massachusetts State Police Academy, 80th RTT	2011-2012
Police Officer - Town of West Springfield, MA	2010-2011
Police Officer - University of Massachusetts, Amherst, MA	2006-2010
Municipal Police Academy, 41st MPOC, Springfield, MA	2005-2006

Professional Memberships

Institute for Industrial and Systems Engineers (IISE)	2022-Present
NAPARS	2018-Present

Professional Training

Course / Presentation	Institution / Instructor	Date
EDR Analysis in Accident Reconstruction	IPTM - Richard Ruth	Feb 2025
Microsoft Excel for Accident Reconstruction	Rich Consulting, LLC.	Jan 2025
Crash Analysis with EDR Presentation	NAPARS - Michael Weyde	Oct 2024
Monte Carlo Analysis Presentation	NAPARS - Wade Bartlett	Dec 2023
ACTAR Examination Preparation Course	IPTM	May 2023
Spin Analysis Presentation	NAPARS - George Meinschein	Nov 2022
CDR Data Retrieval Analyst	Collision Safety Institute	Apr 2014
CDR Technician Levels 1 & 2	Collision Safety Institute	Mar 2014
Drug Recognition Expert	IACP	May 2013
Traffic Crash Reconstruction	IPTM	Apr 2013
Advanced Traffic Crash Investigation	IPTM	Mar 2013
At-Scene Traffic Crash Investigation	IPTM	Feb 2013

**** IPTM = Institute for Police Technology and Management**

**** NAPARS = National Association of Professional Accident Reconstructionists**

**** IACP = International Association of Chiefs of Police**

Case History

- Worcester Superior Court, Criminal Trial Session *Pending, 2026*
 - Topics for analysis: perception-response time (PRT), speed from video, nighttime visibility, pedestrian conspicuity, photogrammetry, slide-to-stop distance.
 - Expected to testify for the defense at trial.
- Haverhill District Court, Criminal Motion Session *Pending, 2026*
 - Topics for analysis: Airbag deployment, statistical analysis of non-deployment events.
 - Report submitted to attorney. Unknown current case disposition.
- Holyoke District Court, Criminal Motion Session *Oct 2025*
 - Topics for analysis: ergonomics, expected damage from a crash, dynamics of a blunt object strike.
 - Did not testify. Case dismissed by Commonwealth.

- Maine Superior Court, Civil Deposition *Sept 2025*
 - Topics for analysis: motorcycle lateral friction demand based on lean angle, critical speed in a curve based on the radius, friction demand based on turning and/or breaking
 - Deposed in July and September. Unknown if required to testify at civil trial.
- Greenfield District Court, Criminal Motion Session *June 2025*
 - Topics for analysis: speed from video, perception-response, slide-to-stop, swerve to avoid.
 - Lead charge dropped by Commonwealth upon receipt of report.
- Massachusetts Registry of Motor Vehicles, Surcharge Hearing *Jan 2025*
 - Topics for analysis: roadway design, nighttime visibility, lane markings, crash orientation.
 - Testified before Appeals Board. Petitioner found responsible for surcharge.
- Worcester Superior Court, Criminal Trial Session *Jan 2025*
 - Topics for analysis: EDR data, coefficient of friction from spin, exceptions to EDR data reporting accurately.
 - Have not testified. Case still pending, however, likely to be a plea bargain.
- Greenfield District Court, Criminal Motion Session *Nov 2024*
 - Topics for analysis: minimum speed to hydroplane, roadway design.
 - Did not testify. Dismissed upon completion of pre-trial probation.
- Greenfield District Court, Criminal Motion Session *Feb 2024*
 - Topics for analysis: Roadway design standards: proper lane width, speed from video, civil motor vehicle infractions.
 - Testified at Motion to Suppress hearing. Qualified as an expert witness by Judge Mazanec III.
- Lowell District Court, Criminal Trial Session *Nov 2022*
 - Topics for analysis: efficacy of SFSTs on alleged drug use.
 - Did not testify. Set for jury trial and later dismissed all charges.
- Springfield District Court, Criminal Motion Session *Sept 2021*
 - Topics for analysis: hot shock, pole impacts, EDR capability.
 - Did not testify. Unknown disposition.