

## Curriculum Vitae Robert J. Cronin

Robert J. Cronin is a full time Deputy Sheriff with the Middlesex (Massachusetts) Sheriff's Office holding the rank of Assistant Deputy Superintendent in-charge of the Marine Unit. Mr. Cronin has over twenty-eight years of professional experience. This experience ranges from writing safety related articles for regional publications, instructing for the Massachusetts Harbormaster's Association training academy, boating safety classes for the general public, and watercraft accident investigation classes for various Law Enforcement Agencies.

Mr. Cronin had repeatedly been lead investigator in vehicular homicide cases while working over 25 years with the Andover (MA) Police Department. His career has a strong investigative foundation. Named to Andover's Detective Division in 1986, Mr. Cronin began to amass the skills required of an investigator, learning techniques in crime scene and major case management. Upon completion of this assignment, Mr. Cronin was appointed Safety Officer in 1991. Duties also included the Agency's "Crash Reconstructionist" as well as a member of the North Eastern Massachusetts Law Enforcement Council's (NEMLEC) Crash Reconstruction unit.

A United States Coast Guard licensed 100-ton Master; Mr. Cronin has combined his experience and education as both a land and waterborne Reconstructionist with his expertise as a licensed Captain making a distinctively qualified expert in the area of watercraft collision investigation and reconstruction. Mr. Cronin also has extensive experience testifying in district and superior courts in both criminal and civil actions. Mr. Cronin also serves on the City of Newburyport Harbor Commission as well as a part time Instructor-Captain for the local Freedom Boat Club affiliate.

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# Northeast Watercraft Accident Reconstruction Specialists

*Boat & PWC Accident Investigation*

## **Education**

- Salem State College, major: Junior High Social Studies, minor: Criminal Justice; 1973 – 1977

## **Current Assignments**

- Assistant Deputy Superintendent, Middlesex (MA) Sheriff's Office, Marine Unit Commander; November 2007 (formation) to present
- Founder, Lead Investigator; Northeast Watercraft Accident Reconstruction Specialists; December 2001 to present
- City of Newburyport (MA) Harbor Commission; 2002 to present
- Instructor, Massachusetts Harbormaster's Association (North Shore chapter) training academy; 2005 to present
- Crashteam Southern New England, Marine Reconstructionist, October 2008 to present
- Freedom Boat Club, Newburyport MA; Instructor-Captain for membership; 2009 to present

## **Completed Assignments**

- Police Officer, Town of Andover, Massachusetts; July 20, 1981 to November 2007
- Safety Officer, Town of Andover, Massachusetts; June 1, 1990 to November 2007
- Motorcycle unit, Town of Andover, Massachusetts; May 13 1991 to November 2007
- Collision Analysis and Reconstruction, Town of Andover, Massachusetts; September 2000 to November 2007

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- Collision Analysis and Reconstruction, North Eastern Massachusetts Law Enforcement Council (NEMLEC); January 2001 to November 2007
- Motorcycle unit, North Eastern Massachusetts Law Enforcement Council (NEMLEC) September 2003 to November 2007
- Police Officer, Town of Andover, Massachusetts, Detective Division; November 1986 to January 1990

## Specialized Training

- Massachusetts Criminal Justice Training Council, Basic Recruit Academy; July 1981
- Massachusetts State Police, standard field sobriety testing; November 1984
- Drug Enforcement Administration (DEA) basic narcotic enforcement and identification; January 1987
- Massachusetts Criminal Justice Training Council, Crime Scene Management; April 1987
- National Highway Safety Administration (NHSTA) Occupant Protection, Usage and Enforcement (OPUE) Instructor; January 1993
- Massachusetts Emergency Management and Response (MEMA) Hazmat response; November 1995
- Kustom Signal Corporation, Radar/Lidar Instructor; February 1996
- National Highway Safety Administration (NHTSA) Traffic Occupant Protection Strategies (TOPS) instructor; October 1997
- Boston & Maine Railroad Police, Grade Crossing Collision Investigation; June 1998
- Massachusetts Governor's Highway Safety Bureau, Child Passenger Safety Technician (cert #T0695) September 1998 to November 2007

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- Massachusetts Bay Transportation Authority (MBTA) Police, Operation Lifesaver Instructor; May 1999
- Massachusetts Bay Transportation Authority (MBTA) Police, Grade Crossing Investigation; April 2001
- Institute of Police Technology and Management (IPTM), University of North Florida, At Scene Traffic Crash/ Traffic Homicide Investigation, May 2000
- Institute of Police Technology and Management (IPTM), University of North Florida, Advance Traffic Investigation; July 2000
- Institute of Police Technology and Management (IPTM), University of North Florida, Traffic Crash Reconstruction; September 2000
- Texas A&M University, Fundamentals of Measurements and Diagramming; March 2001
- Texas A&M University, Photography for the Crash Investigator; March 2001
- Institute of Police Technology and Management (IPTM Public Safety Institute), University of North Florida, Watercraft Investigation and Incident Reconstruction; October 2001
- United States Coast Guard (USCG), Master of Steam or Motor Vessels of not more than 50 gross tons (license # 999358) August 2002 (see upgrade below)
- SRR Traffic Safety Services, The Vehicle Autopsy, January 2003
- SRR Investigating the Pedestrian Crash; March 2003
- National Association of State Boating Law Administrators NASBLA/USCG/Underwriter's Labs, National Boating Accident and Analysis, comprehensive; May 2003
- National Association of State Boating Law Administrators NASBLA/USCG/Underwriter's Labs, Boating Accident and Analysis, advanced; September 2003
- Massachusetts Criminal Justice Training Council, standard field sobriety testing; March 2004
- Ocean Rescue Systems, small boat search and rescue techniques; May 2004

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- National Association of State Boating Law Administrators NASBLA/USCG/Underwriter's Labs, Boating Accident and Analysis, Training Facilitator/Instructor certification; May 2004
- Massachusetts Environmental Police; boarding procedure and small boat handling; May 2005
- Department of Homeland Security, Incident Command Systems (ICS) instructor, (NIMS, ICS-700, 100, 200, 300); July 2005
- Massachusetts Municipal Police Training Committee, instructor development; November 2005
- Highway-Rail grade crossing collision investigation; December 2005
- Collision Safety Institute, Crash Data Retrieval technician and analyst certification; May 2006
- SRR Traffic Safety, Pedestrian and Bicycle Crash Reconstruction; December 2006
- United States Coast Guard (USCG), Master of Steam or Motor Vessels of not more than 100 gross tons (license # 1193439) August 2007
- Pennsylvania State Police, Crash Reconstruction Seminar, October 2007
- Department of Homeland Security, Incident Command Systems (ICS) 400; October 20
- SAFE boat International, boat operator familiarization, February 2008
- Massachusetts Harbormaster certification, May 2008

## Special Assignments

- Presidential Protection Detail, President George H.W. Bush, liaison with counter sniper team, Phillips Academy, October 1889
- Presidential Protection Detail, President George H.W. Bush, helicopter security, Raytheon Corporation, April 1991
- Motorcade security, Secretary of State Madeline Albright, motorcade lead, Hewlett Packard Corporation, November 1998

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- NEMLEC motorcycle unit, Democratic National Convention, Boston, Massachusetts; July 2004
- NEMLEC motorcycle unit, American League Championship Series and World Series 2004 and 2007
- NEMLEC motorcycle unit, Red Sox World Series victory parade escort 2004
- NEMLEC motorcycle unit, New England Patriots Super Bowl parade escort, February 2004

## **Honors**

- Andover Police Department, Medal of Honor
- Andover Police Department, Lifesaving Medal
- Commonwealth of Massachusetts, "Medal of Honor" Award
- Andover Fire Department, Medal of Valor
- Andover Police Department, Lifesaving Medal (second award)
- Officer of the Year Award, 1996
- Officer of the Year Award, 2005
- Congressional and Massachusetts Great and General Court; Proclamation Awards
- Andover Police Department; various unit citations
- North Andover (MA) Police Department; letter of commendation
- Townsend (MA) Police Department; letter of commendation

## **Associations and Affiliations**

- Andover Police Relief Association (retired)
- Massachusetts Police Association (retired)
- Massachusetts Safety Officer's League (retired)

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- National Association of Professional Accident Reconstruction Specialists (NAPARS)
- Accident Reconstruction Network
- American Association of State Highway and Traffic Officials (AASHTO)
- International Association of Marine Investigators (IAMI)
- IAMI state (Massachusetts) Law Enforcement coordinator; March 2006
- Massachusetts (North Shore chapter) Harbormasters Association
- Boat Owner's Association of the United States (BoatUS)
- United States Power Squadron (USPS), instructor
- Recreational Marine Research Center (RMRC) National Boater Panel
- Professional Association of Dive Instructors (PADI)
- American Boat and Yacht Council (ABYC)

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