Nick Barreiro Bio

Nick Barreiro is a certified Audio Video Forensic Analyst and the founder of Principle Forensics. He is an FBI-trained member of the Digital Imaging and Video Recovery Team and he holds a bachelor's degree in Communications from the University of California at Davis.

Mr. Barreiro has received advanced training from the Federal Bureau of Investigation, the Robert Presley Institute of Criminal Investigation, the California Department of Justice, the Central California Intelligence Center, the Department of Homeland Security, Resolution Video, and the University of Colorado Denver.

Mr. Barreiro has enhanced and analyzed thousands of digital files, from simple slip-and-fall cases and minor traffic accidents to complex investigations such as homicides and officer-involved shootings.

Prior to becoming a full-time Forensic Analyst, Mr. Barreiro spent 15 years as a law enforcement officer in California. He worked for the West Sacramento Police Department as a Patrol Officer, Field Training Officer, Detective, and Patrol Sergeant. He was heavily involved in all aspects of technology and innovation at the department, including implementation and management of a digital evidence system, facial recognition technology, license plate readers, dash cameras, and body-worn cameras.

While working as a Detective in the Investigations Unit, Mr. Barreiro handled all media forensics including collecting, enhancing, and analyzing video footage from surveillance cameras, cell phones, traffic cameras, body-worn cameras, and dash cameras.

Prior to his career in law enforcement, Mr. Barreiro was an audio engineer and producer in California. He also worked for KBMB radio in Sacramento. He has extensive experience and training in audio enhancement and analysis.

Mr. Barreiro is an active member of the International Association for Identification, Audio Engineering Society, and Electronics Technicians Association International.

Mr. Barreiro is a court-certified expert and has testified hundreds of times in criminal cases, civil cases, arbitrations, and depositions.