



- EDR Summit; 2018
- Crash Data Retrieval Technician Course; 2018

## Professional Experience

- 2020 – Present Collision and Injury Dynamics, Inc. (Staff Engineer)  
 Employed as a Forensic Engineer to perform analysis, reconstruction, and presentation of results of vehicular accident cases. Download and analyze crash data from Event Data Recorders from both passenger and commercial vehicles. Assist Senior Consultants in conducting vehicle and scene inspections, documentation, and analysis of forensic data from accident vehicles and accident scenes, involving laser total station and 3D scanning operations, and PC-Crash and HVE computer simulation and trial preparation.
- 2019 – 2019 Momentum Engineering Corp. (Forensic Engineer)  
 Accident reconstruction, including automobiles, heavy trucks, motorcycles, bicycles, and pedestrian accidents. Engineering services include site and vehicle inspections, 3D laser scanning, photography, video, and general documentation. Additional services include photogrammetry, complete collision analysis, computer simulation, vehicle dynamics, and rollover reconstruction.
- 2014 – 2019 Dynamic Analysis Group, LLC (Project Engineer)  
 Accident reconstruction, including automobiles, heavy trucks, and pedestrian accidents. Engineering services included site and vehicle inspections, 3D laser scanning, photography, video, and general documentation. Additional services included photogrammetry, collision analysis, CDR imaging and analysis, computer simulation, and testing.

## Organizations

SAE International (SAE)  
 California Association of Accident Reconstruction Specialists (CAARS)  
 Southwestern Association of Technical Accident Investigators (SATAI)

## Biographical Sketch

Mr. Johnk was born in San Diego, California in 1992. He received a B.S. in Mechanical Engineering from the University of California, Berkeley in 2014, and Professional Engineer licensure in 2019. Mr. Johnk has worked in the field of accident reconstruction for over six years and has conducted analysis for hundreds of litigation matters, with a focus on vehicle-to-vehicle collisions.

While attending UC Berkeley, Mr. Johnk was a machinist and test driver for the school's Formula SAE team. As a lifelong car enthusiast, he restores classic cars and races in SCCA and endurance racing events. He is also an avid drummer and was a member of the Cal Band Drumline. Beyond his passion for cars and music, Mr. Johnk enjoys surfing, rock climbing and running.

Effective November 2021

