



Kauderer & Associates

Traffic Accident Reconstruction Experts

CURRICULUM VITAE OF

NICHOLAS J. SALINAS, BSCE, E.I.T.

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EDUCATIONAL BACKGROUND

San Francisco State University, CA, 2012	B.S. Civil Engineering
University of Wyoming, Laramie, WY 2014	Land Surveyor Certificate Program

PROFESSIONAL CREDENTIALS

Certified Engineer-In-Training
State of California
Certificate No EIT 145624

Successfully Passed Land Surveyor-In-Training Exam
State of California
Certificate Pending

EMPLOYMENT HISTORY

Kauderer & Associates, Sacramento, CA	2008 – Present
Joel Salinas & Associates, Vacaville, CA	2008 – 2014

SPECIALIZED TRAINING

- EDR Summit – CDR Technology & Airbag Control Module Data for Collision Reconstruction, Houston, TX, 2018, 20hrs.
- BERLA iVE – Infotainment Technology for Crash Reconstruction, San Jose, CA, 2018, 40hrs.
- Approach and Implementation of a sUAS (Drone) Program for Accident Reconstruction, CA²RS, Vallejo, CA, 2018, 8hrs.
- Toyota Assisted Emergency Braking (AEB), CA²RS, Anaheim, CA, 2017, 4hrs.
- Motorcycle Accident Investigation and Reconstruction Techniques, CA²RS, Anaheim, CA, 2017, 8hrs.
- Investigation of Rollover Collisions, CA²RS, Anaheim, CA, 2017, 8hrs.
- Traffic Signal Timing and Phasing Fundamentals, CA²RS, Vallejo, CA, 2017, 4hrs.
- Speed Determination from Crush Damage, CA²RS, Vallejo, CA, 2017, 4hrs.
- Staged Motorcycle Crash Tests, CA²RS, Vallejo, CA, 2017, 20hrs.
- Engineering Dynamics Corporation – HVE Forum, 40 hrs., New Orleans, LA, 2017
- Lightpoint Scientific LLC – Advanced Photogrammetry for Collision Reconstruction, 24 hrs., Tempe, AZ, 2017
- Collision Forensic Solutions – Cyclone, PT Gui, & IMS Point Cloud, San Francisco, CA, 2016
- CA²RS Conference 2016 – Delta-V and HVE Simulation, 20 hrs., South Lake Tahoe, CA, 2016
- IATAI – Video Analysis for Accident Reconstruction, 16 hrs., Peoria, IL 2016
- CA²RS – Injury Mechanism and Causation, Vacaville, CA 2016
- CA²RS – Photogrammetry for Accident Reconstruction, Vacaville, CA, 2016

For Purpose of Expert Witness Disclosure:

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- CA²RS – Damage Energy Methods, Vacaville, CA, 2016
- World Reconstruction Exposition (WREX), Orlando, FL 2016
- CA²RS Conference 2015– CDR Technology & Auto Pedestrian, 20 hrs., Orange, CA, 2015
- Collision Safety Institute – CDR Data Analyst Course, 40 hrs., Sacramento, CA, 2015
- Collision Safety Institute – CDR Technician Levels 1 & 2, 16 hrs., Anaheim, CA, 2015
- Northwestern University – Human Factors Course, 40 hrs., Glendale, AZ, 2015
- CA²RS – Traffic Accident Reconstruction Tips and Techniques, Vacaville, CA 2015
- CA²RS – Visibility and Auto-Pedestrian Reconstruction, Vacaville, CA 2015
- CA²RS - Low Speed Reconstruction using IIHS and CDR Data, Vallejo, CA, 2016
- IPTM – Advanced Pedestrian & Bicycle Investigation, 40 hrs., Scottsdale, AZ, 2015
- Engineering Dynamics Corporation – HVE Simulations, 40 hrs., Burbank, CA, 2015
- IPTM – Traffic Crash Reconstruction, 80 hrs., Clackamas, OR, 2014
- Advanced Collision Reconstruction with CDR Applications, 40 hrs., Vancouver, WA, 2014
- Vericom – Acceleration and Vericom Familiarization Course, 12 hrs., Temecula, CA, 2014
- Advanced Accident Reconstruction, 80 hrs., Contra Costa S.O., CA, 2014
- Forensic Mapping Training EVR, 40 hrs., Vacaville, CA, 2014
- Advanced Traffic Crash Reconstruction with HVE-CSI, 40 hrs., Jacksonville, FL, 2014
- Crash Zone – Crash and Crime Scene Diagramming, 24 hrs., Rohnert Park, CA, 2014
- Forensic Laser Scanning – Leica C10 Laser Scanner, 40 hrs., Vacaville, CA, 2014
- CA²RS Conference – Commercial Vehicle Topics, 20 hrs., Long Beach, CA, 2013
- IPTM – Applied Physics for Traffic Crash Investigators, 40 hrs., Vancouver, WA, 2012
- Skid Mark Analysis, 24 hrs., Vallejo, CA 2012

TEACHING

- Forensic Mapping with Total Station, SFPD Traffic and CSI Units, 24 hrs., San Francisco, CA, 2017

RESEARCH

- Muttart, J. et al. "Determining When an Object Enters the Headlight Beam Pattern of a Vehicle", SAE 2013-01-0787
- WREX 2016, Documented roadway evidence and damaged vehicles for crash testing studies, Orlando, CA, 2017

PROFESSIONAL MEMBERSHIPS

- California Association of Accident Reconstruction Specialists (CAARS)
- Northern California Fraud Investigators Association (NCFIA)