

Roger Hathaway

Forensic Expert – Accident Reconstruction

OFFICE: 214.320.8686
EMAIL: Roger.Hathaway@aperturellc.com

NOT FOR EXPERT DESIGNATION

EDUCATION

BSME	Bachelor of Science in Mechanical Engineering California Polytechnic State University, San Luis Obispo, 2016

PROFESSIONAL CERTIFICATIONS

EIT	Engineer-in-Training NCEES Fundamentals of Engineering exam 2017
LSS Green Belt	Lean Six Sigma Green Belt Purdue University, 2020

MEMBERSHIPS

Texas Department of Public Safety Private Investigator
Federal Aviation Administration certified Remote Pilot of Small Unmanned Aircraft Systems

WORK EXPERIENCE

2022 – Present **Aperture Companies, LLC, Dallas, TX**

Mr. Hathaway works as a forensic expert in accident reconstruction at the Dallas office of Aperture. His work with Aperture includes scanning, measuring, surveying, and photographing vehicles and accident scenes. He utilizes the evidence and information gathered from inspections to reconstruct the crash. Mr. Hathaway's primary focus is reconstructing how the parties involved moved before, during, and after a collision, and then assessing how their actions contributed to the cause of the crash.

Mr. Hathaway works within a team of engineers and investigators that together have experience reconstructing thousands of accidents. His work contributes to litigation cases through the production of diagrams, supporting calculations, and visual exhibits.

2017 – 2022 **FSX Equipment, Granite Falls, WA**

Prior to joining Aperture, Mr. Hathaway worked as a mechanical engineer in the design and manufacturing of industrial equipment used in the maintenance of heavy-duty diesel vehicles. His background includes 3D modeling experience; design-for-manufacturing principles; and prototype design, manufacture, and assembly. Additionally, Mr. Hathaway was responsible for producing documentation including but not limited to: engineering drawings for parts and assemblies, internal assembly instructions, operating manuals, and safety documents. Mr. Hathaway also led development for a new line of products and served as planning lead and on-site project manager for bespoke equipment installations for larger customers both domestic and international.