**Christopher Hofacker, Senior Forensic Analyst**

**Chris@FFE-FL.com**

Chris joined Fischer Forensic Engineering in 2023 as a Forensic Analyst. He studied Audio Engineering at the International Academy of Design and Technology in Tampa from 2007 to 2010, and subsequently spent 16 years in the musical instrument industry, where he gained extensive experience with audio and video technologies.

Driven by a growing interest in audio forensics and leveraging his deep technical background, Chris transitioned into forensic analysis with a focus on accident reconstruction. Since joining the firm, he has completed specialized training through SAE, including courses in Photogrammetry and Digital Media Analysis, and practical applications of Photomodeler for collision investigation. He has also received training in Rhino 3D, CloudCompare, and NavVis Ivion, further expanding his capabilities in 3D modeling and data analysis.

## Areas of Specialization

Video Analysis
Photograph Analysis
3D Laser Mapping

Scene Reconstruction
Photogrammetric Analysis
Evidence Analysis

## Education

International Academy of Design and
Technology - Audio Engineering,
2007-2010

## Certified Notary Public

Florida
March 1, 2024 - February 29, 2028

## Professional Affiliations

**Society of Automotive Engineers (SAE)**

**Member # 6159597206**

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## Positions Held

Fischer Forensic Engineering
Punta Gorda, Florida
Senior Forensic Analyst 2023- Current

Guitar Center, Inc.
Ft. Myers, Florida
General Manager - 2006 - 2023

## Continuing Education

Rhino3D Education - Rhino 8 Course - February 2024

AI2-3D Forensics - Cloud Compare Course - March 2024

PhotoModeler Technologies - PhotoModeler for Collision Investigations - September 2024

Lightpoint Data - Speed From Video (I) - November 2024

NavVis Academy - NavVis MLX, VLX, and Ivion Training - January 2025

SAE - Photogrammetry and Analysis of Digital Media - March 2025

Lightpoint Data - Speed From Video (II) - April 2025

SAE - Photography for Accident Reconstruction - August 2025

Institute of Police Technology and Management (IPTM) - Roadway Evidence Course - August 2025

## Representative Projects

Chris has reported and analyzed a variety of projects including but not limited to the following investigative processes;

Accident Reconstruction
Time and Distance Analysis
Photogrammetric Analysis
Digital Media Analysis
Background Checks
LiDAR Mapping
ADA Compliance
Audio Forensic Analysis