Jeremy Whitaker

Punta Gorda, FL • I Jeremy@ffe-fl.com

Professional Summary

Engineering Technician with hands-on expertise in accident reconstruction, forensic analysis, and mechanical systems. Skilled in motorcycle operation, diagnostics, and mechanical engineering support with experience across motorsports, manufacturing, and forensic engineering. Adept at technical analysis, evidence collection, and applying factory-certified training to real-world problem solving.

Areas of Specialization

- Accident Reconstruction & Investigation
- Roadside & Roadway Evidence Analysis
- Motorcycle Operation & Forensic Applications
- Mechanical Diagnostics & Technical Inspections

Education & Certifications

- Associate of Science Maysville Community & Technical College
- Factory Certified: Suzuki, Kawasaki, Sherco, Zero, and Can-Am
- Motorcycle Mechanics Institute Technical Certification
- California Superbike School Rider Training Certificate

Professional Experience

Fischer Forensic Engineering – Punta Gorda, FL

Engineering Technician | 2024 - Present

- Conduct accident reconstruction investigations, roadway analysis, and forensic inspections.
- Perform CDR downloads, seat belt inspections, and hot shock analysis.
- Collaborate with forensic engineers to provide detailed technical reports.
- Central Kentucky Motorsports Lexington, KY

Technician | 2023 - 2024

- Diagnosed and repaired high-performance motorcycles with precision and efficiency.
- Applied factory-certified training to service Suzuki and Kawasaki models.
- Supported motorsport teams with technical troubleshooting and performance tuning.
- Big Ass Fans Lexington, KY

Manufacturing Engineer | 2015 – 2020

- Developed and improved manufacturing processes for large-scale fan production.
- Optimized workflows, improving production efficiency and product reliability.
- Collaborated with cross-functional teams on design and engineering initiatives.

Continuing Education

• IPTM Courses: CDR Download Procedure, Seat Belt Inspection, Hot Shock Analysis, Roadway Evidence Collection

Additional Information

• Licensed Motorcycle Operator / Active Rider