

DAVID BUZDYGON, EI STAFF CONSULTANT

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Experienced engineer and licensed engineering intern with a demonstrated history of working on a diverse range of projects. Well-versed in technical presentations and explaining complex ideas to clients and stakeholders. Incredibly detail-oriented with a practiced mindset of solving problems with varying degrees of freedom. Versatile skill set with a passion for new ideas.

Areas of Specialization

Motor Vehicle Accident Reconstruction Recorded Data Recovery Commercial Vehicles Design Analysis

Education

B.S., Mechanical Engineering, Georgia Institute of Technology

Professional Affiliations/Honors

American Society of Mechanical Engineers (ASME) Society of Automotive Engineers (SAE) National Association of Professional Accident Reconstruction Specialists (NAPARS) National Academy of Forensic Engineers (NAFE)

Certificates and Endorsements

Engineering Intern (EI) Florida # 1100023454

Bosch CDR (Crash Data Retrieval) Tool Technician Institute of Police Technology and Management, 2019

FAA (Federal Aviation Administration) Small Unmanned Aircraft System Pilot

Certification No. 4291586



Professional Development

Pedestrian/Bicycle Crash Investigation

- Institute of Police Technology and Management, FL, 2020
- Advanced Traffic Crash Reconstruction Utilizing Human Factors Northwestern University Center for Public Safety, 2020

Bosch Crash Data Retrieval Technician Training

Institute of Police Technology and Management, FL, 2020

Accessing and Interpreting Heavy Vehicle Event Data Recorders Society of Automotive Engineers, Oxnard, CA, 2019

Advanced Applications of Heavy Vehicle EDR Data

Society of Automotive Engineers, Oxnard, CA, 2019

Fundamentals of Vehicle Dynamics

Society of Automotive Engineers, 2019

FARO Zone 3D Training

FARO, Palm City, FL, 2019

Positions Held

Engineering Systems Inc., Norcross, GA Staff Consultant, 2021 – Present

Kinetic Engineering and Accident Reconstruction Services Forensic Engineer, 2019 – 2021

Playout LLC

Design Engineer/Project Manager, 2017 – 2019

Johnson Outdoors Marine Electronics

Mechanical Design Engineer, 2016 – 2017