BRAD DOTSON

Traffic Accident Reconstruction |
Marine Accident Reconstruction | Fire & Explosion

EDUCATION

EASTERN KENTUCKY UNIVERSITY
- **BS,** Fire, Arson & Explosion Investigation, Expected Fall of 2021

UNIVERSITY OF MICHIGAN
- **BS,** Mechanical Engineering, 2009

AFFILIATIONS
- National Association of Fire Investigators (NAFI)

PROFESSIONAL PROFILE

Mr. Dotson's work is primarily in the investigation of thermal events. His work includes fire & explosions of motor vehicles, boats and structures. He also supports other Explico experts by conducting subject and exemplar vehicle inspections and 3D scanning of vehicles and sites.

Mr. Dotson is currently a student at Eastern Kentucky University where he will complete his degree in Fire, Arson & Explosion Investigation in Fall, 2021. Previously, he has almost a decade of experience in various parts of the automotive industry and his knowledge of vehicle manufacturing lends itself well to automotive investigations.

AREAS OF EXPERTISE
- Fire Investigation
- Explosion Investigation
- General Accident/Scene Documentation

CONTACT INFORMATION

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EXPERIENCE

- **Explico Engineering**
  Scientist — April 2021-Present

- **Price Industries (UK) Limited**
  Project Engineer — June 2018-May 2019
  Commercial Lighting Development

- **3M - Automotive & Aerospace Solutions Division**
  Project Manager — September 2016-January 2018
  Automotive Paint Protection. Film - Pro-market software development

- **3M - Automotive Division**
  Senior Application Engineer — February 2016-September 2016
  Advanced Application Engineer — October 2013-February 2016
  Application Engineer — May 2011-October 2013
  Technical support for Paint Protection Film, Paint Replacement Film and Dual Lock in the North American OEM market.

- **Gentex Corporation**
  Production Support Engineer — April 2010-May 2011
  Glass bending production