

**Justin Saint-Amour, EIT**  
**Augspurger Komm Engineering, Inc.**  
**3315 E. Wier Avenue**  
**Phoenix, AZ 85040**  
**602-443-1060**  
**602-443-1074 fax**  
**www.akeinc.com**

## **EDUCATION**

Bachelor of Science – Mechanical Engineering, Arizona State University, 2019  
Bachelor of Science – Kinesiology, Arizona State University, 2012

## **EXPERIENCE**

Mr. Saint-Amour has over four years of experience in the areas of mechanical design, 3D modeling, finite element analysis, biomechanics, physiology and exercise psychology.

Mr. Saint-Amour holds accreditation in traffic accident reconstruction through the Accreditation Commission for Traffic Accident Reconstruction (ACTAR). He also has continuing education in accident reconstruction with certifications through the Society of Automotive Engineers and the Collision Safety Institute. He is experienced in vehicle event data recording imaging *via* the Bosch Crash Data Retrieval tool.

Mr. Saint-Amour has experience with the investigations and inspections of fire scenes and automotive accident scenes, and remains educated through the International Association of Arson Investigators with coursework pertaining to electrical safety, arc mapping and motor vehicle fire investigations. Mr. Saint-Amour is an FAA Part 107 licensed drone pilot. He also has experience with industrial equipment commissioning.

## **EXPERIENCE HISTORY**

2019 - Augspurger Komm Engineering, Inc., Engineering Consultant  
2017 - 2019 Augspurger Komm Engineering, Inc., Engineering Intern  
2011 - 2019 City of Tempe, Aquatics Assistant Manager  
2012 - 2014 Spooner Physical Therapy, Physical Therapy Technician  
2012 - 2013 SpineScottsdale Physical Therapy, Physical Therapy Technician

## **PROFESSIONAL REGISTRATION**

National Association of Fire Investigators, Certified Fire and Explosion Investigator

## **PROFESSIONAL AFFILIATIONS**

International Association of Arson Investigators (MIAAI), Member 2022  
ASTM International (ASTM), Member 2022  
National Association of Fire Investigators (NAFI), Member 2021  
Society of Automotive Engineers (SAE)  
Experimental Aircraft Association (EAA)

## **CERTIFICATIONS/LICENSES**

State of Arizona Engineer-in-Training #013006  
IAAI – Fire Investigation Technician, February 7, 2022  
ACTAR Accredited, April 29, 2021  
FAA sUAS Remote Pilot - Certification #4292581, July 29, 2019  
Collision Safety Institute - CDR System Operator, June 28, 2019  
Collision Safety Institute - Crash Data Retrieval Specialist, May 30, 2019

## **CONTINUING EDUCATION**

(NAFI) Vehicle Fire Investigation Training Program, Lexington, KY, September 27–30, 2021  
GoEngineer Solidworks Simulation, Connections, February 25, 2020  
SAE International, Vehicle Crash Reconstruction, Principles & Technology, April 24 & 30, 2019  
NASP Webinar: Climbing to the Top of Your WC Scaffolding Subrogation Case with Success,  
July 10, 2018  
International Association of Arson Investigators (IAAI)  
    NFPA 1033 and Your Career, January 17, 2022  
    The Scientific Method for Fire and Explosion Investigation, January 17, 2022  
    The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, January 17, 2022  
    Documenting the Event, January 14, 2022  
    Ethics and the Fire Investigator, January 14, 2022  
    Arc Mapping Basics, September 4, 2020  
    Electrical Safety, July 23, 2020  
    Residential Electrical Systems, June 3, 2020  
    Basic Electricity, May 19, 2020  
    Motor Vehicle Fire Investigation, 3-Day, Newport Beach, CA, January 22-24, 2019  
    Investigating Motor Vehicle Fires, January 9, 2019  
    Motor Vehicles, Transmission, Exhaust, Brake and Accessory Systems, January 2, 2019  
    Motor Vehicles, The Engine and The Ignition, Electrical and Fuel Systems, January 2, 2019  
Collision Safety Institute (CSI)  
    Crash Data Retrieval Analyst, Poway, CA, June 23-28, 2019  
    Crash Data Retrieval Technician, Las Vegas, NV, May 30, 2019