

Michael E. Craghead
Engineering Technician
Augsburger Komm Engineering, Inc.
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PRINCIPAL AREAS OF CONSULTING

Electro-Mechanical Systems, Controls, Vacuum Technology, Hydraulics, Pneumatics and Technical Research, Instrumentation, Information Technology

EDUCATION/TRAINING

1987-1987 Ansul Fire Protection Corp; Fire System Trouble Shooting
1987-1987 Northeast Wisconsin Technical Institute; Electrical Systems Maintenance
1983-1985 United States Air Force; Aircraft Maintenance
1979-1980 Pekin Votech; Electronics and Electronic Systems
1976-1980 Washington Community High School, Washington, Illinois

EXPERIENCE

2008-Present Engineering Technician, Augspurger Komm Engineering, Inc.
2000-2006 Technical Investigator, BTI Consultants
1996-2000 Research and Development Support Engineer, General Pneumatics Corporation,
 Western Research Center
1995-1996 Manufacturing Technician, Ipech Westech
1992-1995 Fire Systems Technician, Fire Master, Incorporated
1988-1992 Research and Development Support Technician, General Pneumatics Corporation,
 Western Research Center
1986-1988 Fire System Technician, Thunderbird Fire and Safety Corporation
1985-1986 Production Support Technician, Cerprobe Corporation
1981-1985 Aircraft Maintenance Specialist, United States Air Force

PATENTS

U.S. Patent #6,109,040 - Stirling Cycle Refrigerator or Engine Employing the Rotary Wankel Mechanism
U.S. Patent #6,082,119 - Commandably Actuated Cryostat
U.S. Patent #11,415,186 – Automatic Reversing Mechanism for Rock Drill

SEMINARS

Securing WordPress with HTTPS, Seminar, July 19, 2017
Experts: Liability Issues for Expert Witnesses (TASA) Webinar, August 6, 2013
National Association of Subrogation Professionals (NASP), Residential Electrical Fires Webinar, July 16, 2013
Forensic Photography Techniques, Michael Wilson, Phoenix, AZ, December 18, 2008

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AWARDS AND HONORS

Fire Systems Technician of the Year
Air Force Training Ribbon
Air Force Military Training Honor Graduate Ribbon
Air Force Outstanding Unit Award
Air Force Good Conduct Medal
Altus Air Force Base, Airman of the Quarter

Rev. 11/22