



## Derek Vigstol

### Electrical Safety Consultant

Before joining e-Hazard in 2021, Derek was with the National Fire Protection Association (NFPA) for 6 years as, respectively, a Senior Electrical Specialist, an Electrical Technical Lead, and a Senior Electrical Content Specialist. He was SME for the development of the entire suite of training on the 2020 National Electrical Code and was the technical reviewer for the 2017 NEC and 2018 NFPA 70E training products from NFPA.

He authors a regular column in *IAEI Magazine* and the *NFPA Journal* and is a regular contributor to other periodicals including *EC&M*, *Electrical Contractor*, and *IEC's Insights*. Derek was the primary author of the 21st edition of the *Electrical Wiring: Residential* textbook from Cengage Learning. He has also been an instructor at Minneapolis Electrical JATC and owned a home inspection business.

#### Career Highlights

**e-Hazard** **2021-Present**

*Electrical Safety Consultant*

**National Fire Protection Association (NFPA)** **2015-2021**

*Senior Electrical Content Specialist*

- Developed and implemented a train-the-trainer program on NFPA 70E for a contract between NFPA and the UA/MCAA
- Provided continuing education and code update guidance and instruction to AHJs in Southern California as part of the transition to the 2019 CED based on the 2017 NEC
- Subject matter expert and content contributor to two editions of the NEC Handbook product from NFPA

**Minneapolis Electrical JATC** **2013-2015**

*Instructor*

- Taught 1st and 2nd year apprenticeship students
- Developed an Introduction to Electrician program in partnership with an occupational rehabilitation academy to help individuals integrate into society after incarceration

**IBEW Local Union 292** **2005-2013**

*Electrician*

- Various Electrical Contractors

#### Education & Certifications

**Minneapolis Electrical JATC, St. Michael, MN**

Electrical Apprenticeship

**Anoka Technical College, Anoka, MN**

Construction Electrician

#### Snapshot

##### Focus

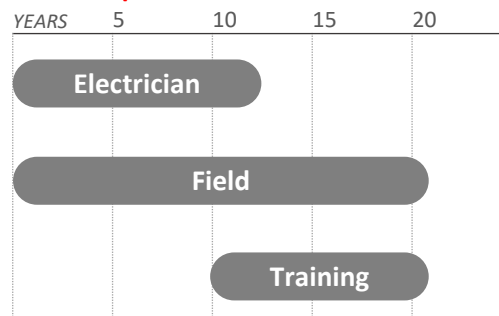
##### TRAINING

- Low Voltage
- High Voltage
- Electric Vehicle (EV)
- Lockout/ Tagout (LOTO)
- Train the Trainer
- Customized

##### SERVICES

- Electrical Safety Programs
- Audits

#### Career Experience Timeline



#### Certifications & Licenses

**Class A Master Electrician**, Licensed in MN

**Occupational Safety and Health Administration (OSHA)**

Certified Instructor for 10/30 Hour Courses

**International Association of Certified Home Inspectors (InterNACHI)**

Certified Home Inspector