# Ryan Jackson Qualifications and History

### **Employment History**

Owner, Ryan Jackson Electrical Training (2004-present)
Senior Electrical Inspector, Sunrise Engineering (2013-2018)
Code Consultant, Technical Editor, Author, Mike Holt Enterprises (2005-2016) Senior Electrical Inspector, Draper City, Utah (2002-2013)

### Bibliography (as author)

A Complete Guide to the 2023 NEC Changes (Independent Electrical Contractors)

A Comprehensive Guide to the 2020 NEC, Volume I (Independent Electrical Contractors)

A Comprehensive Guide to the 2020 NEC, Volume II (Independent Electrical Contractors)

A Comprehensive Guide to the 2020 NEC, Volume III (Independent Electrical Contractors)

A Complete Guide to the 2020 NEC Changes (Independent Electrical Contractors)

A Comprehensive Guide to the 2017 NEC, Volume I (Independent Electrical Contractors)

A Comprehensive Guide to the 2017 NEC, Volume II (Independent Electrical Contractors)

A Comprehensive Guide to the 2017 NEC, Volume III (Independent Electrical Contractors)

*Illustrated Guide to Changes to the National Electrical Code, 2017 edition* (Mike Holt Enterprises)

*Illustrated Guide to Changes to the National Electrical Code, 2014 edition* (Mike Holt Enterprises)

*Illustrated Guide to Changes to the National Electrical Code, 2011 edition* (Mike Holt Enterprises)

Illustrated Guide to Changes to the National Electrical Code, 2008 edition (Mike Holt Enterprises)

### Partial Bibliography (as technical editor)

Understanding NEC Requirements for Solar Photovoltaic Systems, 2014 edition (Mike Holt Enterprises)

Limited Energy and Communications Systems, 2014 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2014 edition (Mike Holt Enterprises)

NEC Exam Preparation, 2014 edition (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume I, 2014 edition (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume II, 2014 edition (Mike Holt Enterprises) Understanding NEC Requirements for Solar Photovoltaic Systems, 2011 edition (Mike Holt Enterprises)

Limited Energy and Communications Systems, 2011 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2011 edition (Mike Holt Enterprises)

NEC Exam Preparation, 2011 edition (Mike Holt Enterprises)

*Understanding the National Electrical Code, Volume I, 2011 edition* (Mike Holt Enterprises) *Understanding the National Electrical Code, Volume II, 2011 edition* (Mike Holt Enterprises)

Limited Energy and Communications Systems, 2008 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2008 edition (Mike Holt Enterprises)

NEC Exam Preparation, 2008 edition (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume I, 2008 edition (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume II, 2008 edition (Mike Holt Enterprises)

Master Simulated Exam, 2008 edition (Mike Holt Enterprises)

Journeyman Simulated Exam, 2008 edition (Mike Holt Enterprises)

Enterprises)

Limited Energy and Communications Systems, 2008 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2008 edition (Mike Holt Enterprises)

NEC Exam Preparation, 2008 edition (Mike Holt Enterprises)

*Understanding the National Electrical Code, Volume I, 2008 edition* (Mike Holt Enterprises)

*Understanding the National Electrical Code, Volume II, 2008 edition (Mike Holt Enterprises)* 

Master Simulated Exam, 2008 edition (Mike Holt Enterprises)

Journeyman Simulated Exam, 2008 edition (Mike Holt Enterprises)

Enterprises)

### Partial List of Video Experience (as subject matter expert)

2021 NFPA 70E Changes (Red Vector)

2020 NEC Changes (Red Vector)

2017 NEC Changes (Red Vector)

*Understanding the National Electrical Code, Volume I, 2014 edition* (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume II, 2014 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2014 edition (Mike Holt Enterprises)

Illustrated Guide to Changes to the National Electrical Code, 2014 edition (Mike Holt Enterprises)

*Understanding the National Electrical Code, Volume I, 2011 edition* (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume II, 2011 edition (Mike Holt Enterprises)

Grounding vs. Bonding, 2011 edition (Mike Holt Enterprises)

*Illustrated Guide to Changes to the National Electrical Code, 2011 edition* (Mike Holt Enterprises)

*Understanding the National Electrical Code, Volume I, 2008 edition* (Mike Holt Enterprises) *Understanding the National Electrical Code, Volume II, 2008 edition* (Mike Holt Enterprises)

Grounding vs. Bonding, 2008 edition (Mike Holt Enterprises)

*Illustrated Guide to Changes to the National Electrical Code, 2008 edition* (Mike Holt Enterprises)

Understanding the National Electrical Code, Volume II, 2005 edition (Mike Holt Enterprises)

## Professional Certifications (International Code Council)

**Building Plans Examiner** 

Commercial Building Inspector

**Commercial Plumbing Inspector** 

Commercial Mechanical Inspector

**Electrical Inspector** 

**Electrical Plans Examiner** 

**Residential Combination Inspector** 

# Partial List of Clients (seminar instruction)

Independent Electrical Contractors (IEC)

International Association of Electrical Inspectors (IAEI)

International Code Council (ICC)

International Brotherhood of Electrical Workers (IBEW)

Intertek

Steel Tube Institute

E-Bay

Facebook

Continental AG

Intermountain Power Plant

Salt Lake Community College

Utah Valley State College

Weber State University

Utah Department of Professional Licensing

South Dakota Electrical Council

Various engineering firms, facilities, contractors, and similar throughout the United States

### Miscellaneous

Principal member of Code-Making Panel 17 for NFPA 70® National Electrical Code®

Member of UL Standards Technical Panels (STPs) 0006, 0067, 0467, 0489, and 0943

Expert witness consultation on multiple lawsuits, working with both plaintiffs and defendants

Past President of Utah Chapter of International Association of Electrical Inspectors

Past Educational Chairman of Utah Chapter of International Association of Electrical Inspectors

Subject Matter Expert (SME) for Red Vector

Subject Matter Expert (SME) for National Association of Electrical Distributors