

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 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 (through the 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, colleges, contractors, and similar throughout the United States

Miscellaneous

Member of UL Standards Technical Panels (STPs) 0006, 0067, 0467, 0489, and 0943 for UL standards 1, 1242, 360, 6, 6A, 797, 797A, 1773, 67, 869A, 891, 467, 1066, 1077, 489, 489A, 943, and 943B.
Expert witness consultation on multiple lawsuits, working for both plaintiffs and defendants
Past President of Utah Chapter of International Association of Electrical Inspectors (multiple occasions)
Past Educational Chairman of Utah Chapter of International Association of Electrical Inspectors
Over 200 NEC Code change proposals and/or public comments accepted
Subject Matter Expert (SME) for Red Vector
Subject Matter Expert (SME) for National Association of Electrical Distributors