## Statement of Qualifications Ryan Jackson

- Owner, Ryan Jackson Electrical Training (2004-present)
- Content Expert RedVector (2016-present)
- Code Consultant, Technical Editor, Author, Mike Holt Enterprises (2005-2016)
- Senior Electrical Inspector, Sunrise Engineering (2013-present)
- Senior Electrical Inspector, Draper City, Utah (2002-2013)
- Electrician (1996-2000)
- Past President, Utah Chapter of International Association of Electrical Inspectors (multiple occasions)
- Former Educational Chairman, Utah Chapter of International Association of Electrical Inspectors
- Certified Inspector (ICC/ICBO):
  - > Electrical Inspector
  - > Commercial Building Inspector
  - > Commercial Plumbing Inspector
  - Commercial Mechanical Inspector
  - Combination Dwelling Inspector
- Certified Plans Examiner (ICC):
  - > Electrical Plans Examiner
  - > Building Plans Examiner
- Author Experience:
  - 2017 <u>Illustrated Guide of Changes to the National Electrical Code</u> Mike Holt
  - 2014 <u>Illustrated Guide of Changes to the National Electrical Code</u> Mike Holt
  - ➤ 2011 Illustrated Guide of Changes to the National Electrical Code Mike Holt (Co-author)
- Technical Editing Experience (other citations available upon request):
  - ➤ Understanding the 2005 National Electrical Code, Volume 1, Mike Holt
  - Understanding the 2005 National Electrical Code, Volume 2, Mike Holt
  - > 2005 Journeyman Simulated Exam, Mike Holt
  - > 2005 Master Simulated Exam, Mike Holt
  - 2005 Exam Preparation, Mike Holt
  - > 2008 Illustrated Guide of Changes to the National Electrical Code, Mike Holt
  - Understanding the 2008 National Electrical Code, Volume 1, Mike Holt
  - ➤ Understanding the 2008 National Electrical Code, Volume 2, Mike Holt
  - > 2008 Journeyman Simulated Exam, Mike Holt
  - > 2008 Master Simulated Exam, Mike Holt
  - > 2008 Exam Preparation, Mike Holt
  - ≥ 2008 Grounding vs. Bonding, Mike Holt
  - > 2008 Limited Energy and Communications Systems, Mike Holt
  - ➤ Understanding the 2011 National Electrical Code, Volume 1, Mike Holt

- ➤ Understanding the 2011 National Electrical Code, Volume 2, Mike Holt
- > 2011 Exam Preparation, Mike Holt
- ➤ 2011 Grounding vs. Bonding, Mike Holt
- ➤ 2011 Limited Energy and Communications Systems, Mike Holt
- ➤ 2011 Understanding NEC Requirements for Solar Photovoltaic Systems, Mike Holt
- > Understanding the 2014 National Electrical Code, Volume 1, Mike Holt
- ➤ Understanding the 2014 National Electrical Code, Volume 2, Mike Holt
- > 2014 Exam Preparation, Mike Holt
- > 2014 Grounding vs. Bonding, Mike Holt
- ➤ 2014 Limited Energy and Communications Systems, Mike Holt
- ➤ 2014 Understanding NEC Requirements for Solar Photovoltaic Systems, Mike Holt
- Video Experience (expert panel member. Other citations available upon request):
  - ➤ 2014 Grounding vs. Bonding, Mike Holt
  - ➤ 2014 Illustrated Guide of Changes to the National Electrical Code, Mike Holt
  - > 2011 Grounding vs. Bonding, Mike Holt
  - > Understanding the 2011 National Electrical Code, Volume 2, Mike Holt
  - ➤ Understanding the 2011 National Electrical Code, Volume 1, Mike Holt
  - > 2011 Illustrated Guide of Changes to the National Electrical Code, Mike Holt
  - ➤ 2008 Illustrated Guide of Changes to the National Electrical Code, Mike Holt
  - Understanding the 2008 National Electrical Code, Volume 1, Mike Holt
  - Understanding the 2008 National Electrical Code, Volume 2, Mike Holt
  - Understanding the 2005 National Electrical Code, Volume 2, Mike Holt

## • Seminar Instruction Experience:

- Northwest Section of International Association of Electrical Inspectors
- > Utah Chapter of International Association of Electrical Inspectors
- > Independent Electrical Contractors of Utah
- > Utah Chapter of International Code Council
- ➤ Weber State University
- > Utah Valley State College
- > Salt Lake Community College
- > South Dakota Electrical Council
- > International Brotherhood of Electrical Workers, Local 354
- > Several electrical contractors, engineering firms and utility companies throughout the United States.
- > Code Expert Panel for several IAEI meetings.
- Many others, examples of which can be made available upon request.

## • Miscellaneous:

- Over 200 NEC Code change proposals/public comments accepted (or accepted in principal or accepted in part)
- ➤ Moderator of Code Forum at www.mikeholt.com
- Moderator of Code Forum at www.electrical-contractor.net

- Moderator of Code Forum at <a href="https://www.electricalknowledge.com">www.electricalknowledge.com</a>
- Over 5,000 Code questions answered at Mike Holt's Code Forum (www.mikeholt.com)
- ➤ Over 1,000 Code questions answered at www.electrical-contractor.net
- ➤ Over 1,500 Code questions answered at www.electricalknowledge.com
- ➤ Overseen inspections of \$100 million industrial project in Draper City, Utah
- ➤ Contract inspection, consultation and plan review services for various cities throughout Utah, including projects of up to one million square feet, as well as hospitals and industrial establishments.
- Expert witness services in multiple cases.

## Professional References:

- Mike Holt, author, consultant, instructor. 352-429-5577
- ➤ Mark Ode, Underwriters Laboratories, NEC Code Making Panels 3 and 4, NEC Technical Correlating Committee. 919-949-2576
- ➤ Joe Andre, National Electrical Manufacturers Association, 206-930-9571
- Noel Williams, author, NFPA instructor, consultant. 801-446-9331
- ➤ Richard Loyd, R and N Associates, NEC Code-Making panels 5 and 8, NFPA 90A and 90B technical committees. 801-229-7053
- ➤ Phil Simmons, Simmons Electrical Services, NEC Code-Making Panel 5. 360-705-4227

Please do not hesitate to contact any of the above references. Additional references are available upon request. Letters of recommendation will also be provided upon request.

Ryan Jackson 5930 West Fox River Lane West Valley City, UT. 84118 801-706-1197 ryanjackson618@gmail.com