

Darryl Hinton Jr.

Experienced Thermography Technician
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Professional Experience

Lead Thermography Technician, Exelon Clearsight/Constellation

Chicago, IL, March 2021–July 2022

- Conducted thermographic testing, inspection, and analysis of substations and electrical systems for ComEd
 - Regularly assessed electrical systems using an infrared camera by vehicle, foot, and drone
 - Wrote daily reports on electrical system performance and provided a detailed analysis of any irregularities
 - Performed electrical and mechanical troubleshooting on infrared camera

Lead Thermography Technician, Hurley Technologies

Chicago, IL, December 2018–March 2021

- Managed the Hurley Technologies Chicago contract with ComEd and ensured quota was met on time
 - Conducted daily management of 6 Hurley Technologies thermography technicians and drivers
 - Assigned circuits and special request lines to thermography technicians and ensured they were completed correctly
 - Provided regular status updates to ComEd on quota and performance
 - Reviewed daily circuit reports of thermography technicians to ensure accuracy
 - Executed special request aerial thermography jobs upon request and conducted daily scans of assigned circuits using an infrared camera by vehicle and foot
 - Trained new thermography technicians to the Hurley Technologies standard as the lead thermographer

Thermography Technician, Hurley and Associates, LLC

Mount Airy, MD, July 2015–December 2018

- Conducted thermographic testing, inspection, and analysis of substations and electrical systems for various power companies, including BGE, ComEd, PECO, PP&L, and the Tennessee Valley Authority
 - Regularly assessed electrical systems using an infrared camera by vehicle, foot, and air
 - Wrote daily reports on electrical system performance and provided a detailed analysis of any irregularities
 - Performed electrical and mechanical troubleshooting on infrared camera

Driver and Thermography Technician, E.E.T.M.

Philadelphia, PA, January 2015–July 2015

- PECO contracted E.E.T.M. to inspect overhead power lines for mechanical and safety defects using thermographic diagnostic imaging
- Performed scans using thermal cameras mounted to jeeps as well as hand-held thermal imaging cameras to document both thermal and visual anomalies and temperatures for daily reports presented to PECO

Electrician, Self-Employed

Philadelphia, PA, January 2012–September 2014

- Worked as a certified electrician under the general supervision of licensed electricians in numerous residential and commercial electrical environments
 - Regularly performed service panel and receptacles upgrades
 - Regularly performed knob and tube wiring remediation
 - Regularly consulted with clients to ensure projects were on time and within budget

- Always ensured safety regulations were followed

Assistant Installer, Orange Energy

Havertown, PA, April 2013–October 2014

- Worked as an assistant installer under the general supervision of licensed electricians in numerous residential and commercial environments
 - Regularly used hand-held thermal cameras to inspect homes for air leakage
 - Regularly performed air sealing, cellulose, and fiberglass insulations
 - Regularly performed knob and tube wiring remediation
 - Regularly performed additional duties such as furnishing tools, materials, and supplies to other workers

Education

Electrical Certificate, Kaplan Career Institute

Philadelphia, PA, 2011-2012

High School Diploma, Lankenau High School

Philadelphia, PA, 2004-2007

Certifications

- Certified level 1 thermography technician
- Certified electrician
- OSHA 10 certification
- Whole-house air leakage control certification
- Part 107 Drone Certification (in progress)

Skills

- Thermography, non-destructive testing, thermal imaging, residential electrical, carpentry, coax cable installation, project management, Microsoft Office, interpersonal communication
- Ability to analyze and solve complex problems, efficiently handle multiple responsibilities with minimal supervision, people management