

 (313) 788-5550

 henry.n.electric@gmail.com

 Detroit, MI

EDUCATION

Vocational Diploma in Electrical Maintenance

Wayne Technical College, Graduated: 2018

Certifications

- **Forklift Operator Certification** — January 2023
- **Arc Flash NFPA 70E Training** — March 2022
- **Confined Space Safety** — July 2021
- **Lockout/Tagout Certification (LOTO)** — May 2021

SKILLS

- Motor control wiring and troubleshooting
- PLC and VFD installation
- Industrial safety procedures and OSHA standards
- Electrical testing instruments (multimeters, meggers, clamp meters)
- Blueprint interpretation and schematic reading
- Preventive maintenance of electrical systems
- Conduit bending and routing (EMT, PVC, flexible)
- Strong teamwork and communication skills

LANGUAGES

- Vietnamese — Fluent, both spoken and written

AWARDS

- **Safety Excellence Award** — GeneralWire Automation, November 2022
- **Employee of the Month** — GeneralWire Automation, February 2021

HENRY NGUYEN

INDUSTRIAL ELECTRICIAN HELPER

PROFESSIONAL SUMMARY

Dedicated Electrician Helper with experience supporting electrical installations and maintenance in large-scale industrial environments. Adept at wiring motor control centers, working with programmable logic controllers (PLCs), and handling complex conduit systems.

EXPERIENCE

- March 2019 - October 2025

Industrial Electrician Helper

GeneralWire Automation / Detroit, MI

- Wired control panels, assembled relay circuits, and routed cabling across large industrial machines to maintain production efficiency.
- Utilized multimeters, meggers, and clamp meters to perform electrical testing and diagnose issues.
- Supported machine shutdowns and startups by assisting senior electricians with precise timing and coordination to minimize production downtime.
- Ensured all electrical systems adhered to safety protocols, contributing to a safe and productive work environment.

- June 2016 - March 2019

Electrician Helper

Evergreen Electrical Services / Detroit, MI

- Installed and connected electrical circuits for lighting, outlets, and appliances.
- Assisted in bending, securing, and routing EMT, PVC, and other types of conduit.
- Conducted regular safety checks and maintained clean, organized workspaces.

VOLUNTEERING

- June 2017 - Now / Detroit Habitat for Humanity

Electrical Systems Volunteer

- Assist in the installation of electrical systems in affordable housing projects, working alongside professional electricians.
- Support with conduit installation, wiring, and electrical panel setups for new homes, ensuring safe and efficient electrical systems for low-income families.