



Robert Copeland

Electrical Safety Consultant

Robert’s varied career extends over 40 years. He was an electrical engineer with AT&T for nearly 20 years, advancing from Design Engineer to Vice-President for Process & Total Quality. He also has over 20 years of experience teaching Electronics, Advanced Math, and Information Technology at the high school and college levels. Robert has presented at several regional, national, and international conferences on quality and leadership.

“Giving back” is a strong theme in Robert’s post-retirement work. He taught higher-level math and technology courses during a public school system teacher shortage, served as Executive Director of the Northeast Florida Regional Stem2 Hub, and is lifelong member of the NAACP.

Career Highlights

e-Hazard **2024-Present**
Electrical Safety Consultant

Duval County Public Schools **2021-2022**
Teacher, Advanced Info Tech

- Taught the concepts associated with the CompTIA ITF+ certification to multiple high school classrooms of students.
- At the end of the school year, all students took the official certification exam under the auspices of CompTIA and close to 70% of my students passed the exam and received their certification

Teacher, Advanced Info Tech **2003-2018**

- Provided guided growth and development in Algebra II, Pre-Calculus, AP-Calculus, and AP-Statistics through the development and delivery of lesson plans, lectures, small group projects, individual and group assessment instruments, and classroom management systems

AT&T **1978-1997**
Engineering/Leadership

- Designed the first continuous amplitude, discrete time, adaptive echo canceller for transmission channel speech quality.
- Rewrote the AT&T Telephone Design Requirements to establish graded performance levels as a competitive strategy

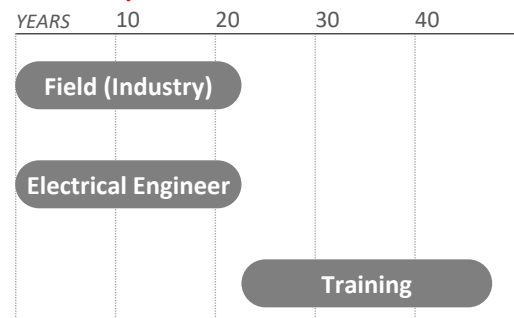
Snapshot

Focus

TRAINING

- Low Voltage

Career Experience Timeline



Education & Certifications

Stanford University, Stanford, CA

B.S., Electrical Engineering

North Carolina A&T State University, Greensboro, NC

B.S., Electrical Engineering