

Wayne Mitchell

Electronic Technician

Wayne Mitchell

13201 S Wakial Loop Apt 1035
Phoenix, Az 85044

520-257-8898
wayne.mitchell.1127@gmail.com

Skills

Reading Schematics, Troubleshooting digital analog circuits to component level. Electronics and computer equipment installation hardware, software upgrades, troubleshooting. HTML, CSS/Bootstrap, JavaScript, React, Redux, JQuery, JSON and Web API.

Experience

Xeriom Inc. / Cable Technician

2014 - 2016, Phoenix, AZ

Responsible for Network, Wireless and WIFI communication system for Chase Field Stadium.

- Produced fiber and copper architecture, layouts and connection interfaces
- Installed cable infrastructure according to schematics, engineering procedures in accordance with national and local building codes.
- Created and installed cable trays, hubs, switches and VLAN, WIFI/WLAN modems, routers for remote management.

Intel Corporation / Electronics Technician

2012 - 2014, Chandler AZ

Responsible for new, refurbished and customer computer systems. Maintaining, updating and troubleshooting desktop, laptop and Server systems while maintaining open and clear communication.

- Performed system upgrades, hardware, Operating Systems, Bios, flash configurations. Programmed PLC's, EEPROM peripherals
- Provided valuable customer and professional communications to insure a completed assignment in a timely manner.
- Routine Testing of external and internal systems using precise and intricate testing programs testing equipment: Oscilloscope DVM, DMM, frequency generators, Hi Lo AC/DC voltage testers.

Honeywell Aerospace / Engineering Technician

2009 - 2012, Phoenix Az

Responsibilities include testing, troubleshooting (DEU) digital Electronic unit and (HUD) Heads up displays for commercial airlines in accordance to FAA and engineering setups and procedures.

- Troubleshooting digital analog circuits to component level
- Tested and generating engineering reports based on testing results. Subjecting Units to a number real environmental, RF,

power integrity situations including conditions other than normal

Education

Montana State University / Associate's Degree
Computer and Electronics Technologies
1995 - 1997, Billings Mt

ITT Technical College / Bachelor's Degree
Electronics Engineering Technologies
1997 - 2000, Albuquerque NM

US Military Service

US Navy
Active Duty: 1990 - 1994
InActive Duty: 1994 - 1996