

Greg Romero

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Career Objective: To obtain a sold and rewarding position that will utilize my skills in the field of electronics.

Education: ITT Technical Institute, San Bernardino, CA
Associate of Science Degree in Electronics Engineering Technology
Graduation Date: September 22, 2000

Technical Knowledge

Integrated Circuits: Construction and troubleshooting operational amplifier circuits.

Digital Electronics: Troubleshooting digital logic and storage circuits. Concepts in number system, flip-flops, counter.

Microprocessor / Industrial Applications: Write and run programs that interface microprocessor with industrial control devices such as SCR's traces and PLC's

Electronic Communication: RF, receiving/Transmitting devices for processing information using several methods of modulations for transmission and recovery.

Microcomputers: install / replace PC hardware and programs. Software used and knowledge of MS DOS, XP pro win 7-10, tablets, CVI programs, Microsoft Office Software 2010, Lab View, Corel draw, Label programs.

Work History

Cobham: San Diego work Status: February 2, 2021 to present

Responsibilities: Assembler: working in clean room under microscopes on micro electronics for government work.

Gamma Scientific: San Diego **Work status:** December 03, 2007 – February 12, 2021

Responsibilities: Senior metrology lab supervisor. Oversee calibration and test operation on the UDT Instruments product line such as Test / programing S471 / S450 Optimeter's, S470 – S490 FlexOptometer programming / testing main board's and channel's, Tramp testing and repair, model S350 series. Update all test procedures NVLAP certified. Oversee new orders use light measurement equipment such as DK240 1/4m Monochromator and maintain all standards run scans and keep warranties low. Training new employees on the various product lines and keeping management up to date on the day-to-day processes.

Interface Displays & Controls: Oceanside **Work status:** April 9, 2007 – 30 November, 2007

Responsibilities: Build test fixtures and test products come up with new designs. Giving feedback to engineers on new products and replacing old test equipment with new test fixtures.

National Test Equipment: Oceanside **Work status:** July 10, 2006 – April 6, 2007

Responsibilities: Calibrate / repair test equipment for the government such as Signal Generators, Oscilloscopes, and Network Analyzers and Spectrum Analyzers.

Unisys: Rancho Bernardo **Work status:** January 8 2001- July 8, 2006

Responsibilities: Field Service /Test / Repair Driver / Load Validation boards, Power supply boards, zone controllers for STS300 & 4000. AMD product: (HST) Hybrid System Test, (SLT) System Level Test product line as lead technician seeing over universal bench tester for testing for the AMD product. And troubleshooting of circuits cards prior to the production of HST and SLT debugging and testing trays (Linux based system), Also over seeing (DDC) Debug Disturbed Center of boards to the AMD and Intel systems. Also controlling inventory and giving feedback to engineers where the product design can be improved

Sears: El Cajon **Work status:** October 15, 2000 – December 22, 2000

Responsibilities: Field Service at people's homes repair TV's and VCR's set up sound systems