OBJECTIVE

Entry level position as an electronics engineering technician

OVERVIEW OF QUALIFICATIONS

- Inspect, troubleshoot, and debug faulty or incorrectly installed components
- Adjust, calibrate, align and modify circuitry and components and record effects on unit performance
- Conduct component-level diagnosis and repair of circuits
- Read and interpret engineering drawings, schematic diagrams, and formulas
- Develop test methodology, and plan and manage test processes
- Design, specify, install and support computer-controlled automatic test systems for integrated circuits
- Communicate effectively with both technical and nontechnical staff, establishing a strong team relationship
- Knowledge of transistor, digital, and analog theory
- Perform assembly and soldering of PC boards and electromechanical products

EQUIPMENT AND TOOLS

Oscilloscope Frequency Counter
Digital Multimeter Modulator and Demodulator

Voltmeter and Ohmmeter Soldering gun

Function Generator CAD

Transistor Curve Tracer UNIX, Assembly, C++

EDUCATION

AAS, Electronic Engineering Technology*, Portland

Community College; will graduate June 20XX

* To be applied toward **BS Degree** from Oregon Institute of Technology

WORK HISTORY

Electro-Mechanical Assembler- Hornby Enterprises, Portland OR, 20XX-20XX. Interpreted diagrams and written specifications; assembled laser systems and electro-mechanical products; performed wiring component installation, hand soldering and cable harnessing.

Waiter- Michael's Restaurant, Portland OR, 20XX-20XX

References available upon request