## **NED A. POSITION**

1234 Blake Street, Denver, Colorado 80228 Home (720) 555-1212 Cellular: (720) 555-NEDP Fax: 720-555-3434

E-mail: nposition@hotmail.com

Instrumentation & Control (I&C) Engineer

Electrical Engineer

Security

Design and Construction Production Engineer XP Windows DOS Analog/Digital Design

Super Structure Engineering (Bridges)

Civil Engineering
Engineering Economics

Statics

Strength of Materials

Electricity Plumbing HVAC Piping Industrial Worker Mechanical Engineer

Contract

**Facilities Engineer** 

Computer Aided Engineering (CAE)
Programmable Logic Controllers (P.L.C)

Information Technology (I.T.)

Microsoft Windows XP
Professional
Server
Network Basics

Routers

Active Directory

Network Essentials CISCO Ntwrking Prg I, II, III, VI

Working Towards CCNA

**Computer Applications** 

Word

Microsoft Office Lotus 123 Excel AutoCAD 11 AutoSKETCH 2.0

Office XP Wordstar

HTML, Web Builder VersaCAD 5.4 Powerpoint UNIX/Linux

EDUCATION: Colorado School of Mines

B.S. Electrical Engineering Dec 1988

Minors: Mechanical Engineering A Management

Certified EIT #15802

Vice President IEEE Student Society – Fall 1988 Senior Project – CAE Robotic Simulation

 $GPA - 3.0/4.0 - top 1/3^{rd}$ 

Pending A.A.S. In Computer Network Engineering. (CN????) Graduating June 2008

EXPERIENCE:

10/01 to 5/03 Volunteer (Clubhouse)

Summit Center - Wheatridge, Colorado

Typed news articles using MS Word 97, performed job searches on the internet, attended "job skills" and "interviewing techniques" classes, interviewed new members, cooked and prepped in kitchen, mopped and swept floors, performed domestic animal care and used dishwasher as

needed.

4/95 to 10/01 Spring Winter CONCESSIONAIRE, SECURITY, SNACK BAR OPERATOR, AND TICKET TAKER

Amamark Inc. - Denver Colorado

Worked for Carl's Jr., General Concessionaire Stands, and Pizza Hut at the Colorado Rockies Pepsi-Center. Also worked at the Denver Bronco's Mile High Stadium, CU Mens and Womens Basketball, Air Force Falcons Hockey, Colorado Avalanche Hockey, Colorado State High School Wrestling Championship, DU Hockey, the Downtown Parade of Lights, Red Rocks Concerts, and the Wringling Brothers and Barnum Bailey Circus

4/93 to 4/95

INDUSTRIAL WORKER

CMHI - Denver, Colorado

Recycled micro-film, packaged rubber pet toy products and performed mailroom services for local businesses and printers.

12/91 TO 1/92

ELECTRICAL ENGINEER (Contract)

Rapley Engineering Services, Inc – Englewood, Colorado

Windows/DOS and CAE on the following Instrumentation and Control projects: Frontier Refining Gasoline Blending Upgrade with AB PLC45, Groundwater Treatment System @ Carteret New Jersey, Control System Wiring Diagrams and Interconnections, Central Production Facility NBDU PLC-2 Software Logic Revision, Control System Architecture Diagram, and AutoCAD 11

6/90 to 10/91

I & C ENGINEER (Contract)

EG&G Rocky Flats Inc. - Golden, Colorado

Windows/DOS and CAE on the following Instrumentation and Control projects: Sewage Treatment Plant (Digester Pump Room Piping, Effluent Instrumentation, Sludge Drying Beds, and Supernate Pump Removal), Neutron Criticality Alarm, Direct Numerical Controllers (DNC), Inerting Control, SAIC RADeCO 442A-rf, SAI TECHNOLOGY CO. 2125B, Special Plating Facility, AVS Furnace System, CCTV-LVHS Guard Station Storage Electronics, Process Air Programmer Ventilation System, Pressure/Level Measurement and Controller Actions/Modes Diagrams. Completed Conceptual Drawing for Central Process Alarm System. AutoCAD 10, VersaCAD 5.4, AutoSketch 2.0 CAD systems, and WP 5.1 Also worked on Support Office Temperature Controls, plant Inspection & Evaluation (I&E) Phase I CCTV, department office supply and procurement. Completed training on Measurement & Control Basics Course, Allen-Bradley PLC-5/15, AutoCAD 10 courses and VAX/VMS system

12/88 to 3/89

MISSION CONTROLLER

Rockwell Space Operations Company (RSOC)

Worked at Clear Lake City NASA (Johnson Space Center) on EECOM conslle.

5/85 to 9/87

ENGINEERING (Co-Op's)

Ball Metal Container Group – Westminster, Colorado.

Worked summers throughout Electrical, Mechanical, Facilities Design and Construction, and Production Department. Worked on the control for the Support & Services including a \$382,000 (5 control panel) HVAC System (AB-PLC-2)control. Also designed a Vibrational Isolation System, and Air Conveying System, LOTUS 123, WS, and DOS