

RESUME OF QUALIFICATIONS

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I am currently working on a second bachelor's degree in Civil Engineering at the University of Arkansas, Fayetteville, with the goal of passing the test to become a Licensed Civil Engineer.

EDUCATION

May 1980: Bachelors Degree : Business Administration, Finance
California State University, Northridge CA.

EMPLOYMENT

10/2004 – 7/2005: Southwestern Bell. Little Rock AR

Position: Design Engineer **Duties:** Designing additions and modifications to the Southwestern Bell cable network in Sherwood, East Little Rock, Scott, and Lonoke areas of Central Arkansas.

11/2002 – 10/2004: SBC West. Redding CA

Position: Design Engineer **Duties:** Network design and new building work in the Siskiyou County and greater Redding area.

05-2001-11/2002: SBC-Pacific Bell. Santa Clarita CA

Position: Design Engineer **Duties:** Design and new building work in the Castaic and Solamint central office areas. Also responsible for meeting customer held order due dates in both central office areas. Castaic central office is a high growth area with large tracts of vacant land being converted to residential and commercial use, being only one of two central office areas gaining access lines in Southern California.

02/1997-11/2002: Los Angeles County Sheriff's Department. Santa Clarita, CA

Position: Reserve Deputy Sheriff/Reserve Sergeant of Mounted Patrol Unit
Duties: General patrol in vehicle as well as on horseback, training and supervision of reserve deputy personnel and civilian volunteers, general law enforcement and other duties as assigned by department supervisor.

10/1990-10/1991: United States Naval Reserve. Point Mugu NAS, CA USA

Position: Aviation Machinist Mate third class **Duties:** Responsible for pre-flight checks and parking direction of P-3B Antisubmarine Warfare Aircraft.

04/1985 – 10/1990: California Air National Guard – USAF Reserve. Channel Islands ANGB, CA USA

Position: C-130 Flight Engineer/Aircraft Mechanic **Duties:** Responsible for in-flight monitoring of aircraft engine performance and fuel consumption as well as ground maintenance. Attended the non-commissioned officers preparatory academy and the non-commissioned officers leadership school.

01/1981-05/2001: SBC-Pacific Bell Saugus,CA

Position: Splicing Technician **Duties:** Locating, troubleshooting, and repairing distribution cables in the Reseda/Northridge area, rehabilitating the Reseda central office cable pressurization system from 120 monitoring points in alarm to none in alarm. Also responsible for the expansion to 200 monitoring points, and the installation of a Sparton cable pressurization monitoring computer, resulting in reduction of expenses due to cables lost from water intrusion. Additional duties included meeting in-service dates on housing tracts and building projects; placing, splicing and testing cable and related equipment. Demonstrate ability to read job prints, follow cable counts, and resolve conflicts between records and field conditions by communicating with engineers and assignment personnel.

04/1980-01/1981: SBC-Pacific Bell Northridge, CA

Position: Frame Technician **Duties:** Central office main distribution frame cross connects, communicating with switch room personnel.

POST BACCALAUREATE COURSEWORK

- Surveying
- Civil CADD Drafting
- Calculus II
- Calculus I
- Trigonometry
- Introduction to Mechanical Drafting AutoCADD
- Introduction to Engineering
- Materials of Engineering
- Physical Geology
- Physical Geology Lab
- Minerals, Rocks and Fossils
- Historical Geology

VOCATIONAL/PROFESSIONAL CERTIFICATES

- Vocational Certificate: Computer Electronics
- General Radio Telephone License
- Technician-Level amateur radio license

PROFESSIONAL MEMBERSHIPS

- American Society of Civil Engineers, Student member #463198

Certificates available upon request