

Curriculum Vitae

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Richland College
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Dallas, TX 75243

Education

University of Arkansas, Fayetteville, AR
M.S. in Operations Management

Abilene Christian University, Abilene, TX
B.A. in Mathematics

University of Texas, Austin, Texas
Graduate study in Mathematics

University of Texas at Arlington, Arlington, Texas
Graduate study in Numerical Analysis

Teaching Experience

Richland College, Dallas, TX
Adjunct Instructor of Mathematics

November 2006 – May 2010

University of Texas, Austin, TX
Teaching Assistant/Instructor of Mathematics

September 1963 – May, 1965

Relevant Work Experience

Smith + Nephew, Memphis, Tennessee 1993 – 1997
Software engineer: process and data modeling, developing and supporting production databases for manufacturer of orthopedic implants.

Metro Information Services, Atlanta, Georgia 1992 – 1993
Information Systems Consultant to aerospace manufacturer on linking CAD/CAM system to a database system.

General Dynamics, Fort Worth, Texas 1989 – 1991
Technical Analyst for CAD/CAM

Computer Sciences Corporation, Mountain View, California 1980 - 1982
System Scientist, technical leader on U.S. Army project "Second Generation Comprehensive Helicopter Analysis System"

Systems Control, Inc. Palo Alto, California 1978 - 1980
Programmer/Analyst, engineering studies of test data from aircraft, missiles, and submarines using numerical and statistical methods.

I certify that statements made by me in this vitae are true, complete and correct.

Lawrence Livermore Laboratory, Livermore, California

1974 – 1978

Programmer/Analyst, material properties simulation by the numerical solution of systems of partial differential equations

Bell Helicopter Company, Fort Worth, Texas

1965 – 1974

Dynamics Engineer and Programmer/Analyst, flight simulation for helicopter design using the numerical solution of systems of ordinary differential equations.

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