

Resume of **Frank Paiano**

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QUALIFICATIONS:

Career spanning over 30 years of experience working with finance, computers, and education both in industry and academia. Possess superior analytical and communication abilities. Have excelled as an Educator, Programmer, Financial Representative, Consultant, and Lecturer. Awarded *Chula Vista Teacher of the Year* in 1988. Possess Life, Property, and Casualty Insurance licenses as well as Registered Representative (Stockbroker) license.

EMPLOYMENT RECORD – EDUCATION: (Representative sample)

Full-time Professor Southwestern Community College January 1983 to Present
Chula Vista, California

Teach Financial Planning and Money Management, Introduction to Investments, Business Mathematics, Financial Management for Small Business, and Business Communications classes. Created new Insurance program consisting of a Basic Certificate, Advanced Certificate, and Associates Degree.

Taught Introduction to Computers, Pascal, c, assembler, Basic, and COBOL programming classes. Designed and taught new Data Structures, Introduction to Programming using C++, Windows Programming using Delphi, Windows Programming using Visual Basic, and Introduction to Java Programming classes. Designed and taught eleven new classes for the Computer Literacy program: Word Processing, Spreadsheets, Data Base Management, Integrated Software, Advanced Spreadsheets, Dos, Networking, Multi-user Data Base Management, Business and Presentation Graphics, Introduction to the Internet and Introduction to HTML. Designed new classes in Windows NT networking, Introduction to Structured Query Language (SQL) and Advanced C++ programming.

Served on various committees. Served as Faculty Advisor for the Business Club and as Treasurer and Negotiator for the Faculty Union. Designed and taught numerous in-service microcomputer and networking classes to fellow staff. Developed actuarial and simulation models for District/Union negotiations.

Volunteered to teach at San Ysidro Education Center since 1990 and taught full-time at San Ysidro Education Center in 2001 and 2002. Taught part-time at National City Higher Education Center since 2000.

Seminar Leader San Diego State University January 1985 to July 1988
San Diego, California

Taught intensive hands-on seminars in Fundamentals of Lotus 1-2-3, Advanced Lotus 1-2-3, Programming for Managers and Fundamentals of Computers for business professionals.

Textbook Reviewer Harcourt Brace, Addison/Wesley October 1983 to Present
McGraw-Hill, PWS-Kent, Wadsworth, Scott/Jones, Wiley Press, etc.

Review portions of college textbooks and other educational publications for several different publishers.

Part-time Instructor San Diego Community College October 1981 to March 1982
San Diego, California

Taught high school mathematics to Navy recruits in order to prepare them for college level mathematics classes.

Seminar Speaker San Diego Computer Society October 1991 to August 1999
San Diego, California

Featured speaker of 11 seminars at the San Diego Computer Fair. Awarded *Attendees' Choice* in 1996.

EDUCATION:

Bachelor of Arts, Mathematics, Computer Science Minor
West Chester University
West Chester, Pennsylvania
Graduated: May 1979, cum laude

Master of Business Administration
National University
San Diego, California
Graduated: August 1987, 4.0 GPA

EMPLOYMENT RECORD – INDUSTRY: (Representative sample)

Financial Representative Private Portfolio January 2004 to Present
La Jolla, California

Assist clients in preparing and executing financial plans. Emphasis is on long-term qualified retirement accounts. Series 7 and Series 63 certified and licensed with NASD as a Registered Representative / Stockbroker.

Computer Consultant J. F. Keaveny, Incorporated August 1992 to Present
San Diego, California

Developed and maintain software applications for a petroleum service company. Advise clients regarding purchase of new computer equipment. Installed and maintain server-based local-area-network.

Consultant, Project Manager Aquaneering, Incorporated April 1996 to Present
San Diego, California

Implemented an inventory, sales order, work order, shipping and receiving management system.

Programmer Consultant Hyspan Precision Products June 1987 to July 1991
Chula Vista, California

Developed CAD/CAM and graphics software systems to completely automate the manufacturing processes. Installed a dual-server local-area-network. Developed a multi-user material purchasing and inventory system.

Programmer Consultant Vishay Resistive Systems May 1984 to September 1984
San Diego, California

Implemented an assembly language software system for a microprocessor controlled laser cutting machine.

Programmer/Analyst Litton Unit Handling Systems June 1981 to June 1982
San Diego

Designed, coded and implemented a conveyer control software system for an automated textile warehouse. Pioneered a new method of inter-task communication. System was implemented in one week instead of the previous two to three month time frame. Program was modified by subsequent projects with a managerial estimate of two to three hundred hours saved in design and coding stages alone.

Programmer Consultant Petitjean & Cie June 1980 to October 1980
Saint Andre les Verges, France

Revised and converted to metric several existing structural design programs. Some programs had been in a state of disuse for up to three years. Project was finished six months ahead of schedule. Developed numerical control software for automated steel cutting table.

Analyst/Programmer Daniel H. Wagner, Associates November 1978 to June 1980
Paoli, Pennsylvania

Designed, coded and maintained graphics and mathematics modeling software systems according to design specifications set by Ph.D. Associates. Replaced a numeric based mapping system with a graphics based mapping system resulting in increased ease of use and significant savings of time for Ph.D. Associates.

INTERESTS:

Bicycling (40 mile commute – over 4,000 miles ridden each year)

Theater (Performed with the San Diego Comic Opera)

Yoga (Taught Introduction to Yoga for Staff Development in 1996)

PUBLICATIONS:

Select Module DOS 5.0 Custom Book

Benjamin-Cummings Publishing Company; March, 1998; ISBN: 0805305106