Home: (518) 393-9096 • Cell: (845) 401-0314 • Email: robace2020@juno.com

TRAINER/INSTRUCTOR

SUMMARY:

Over twelve years of instruction... a highly-rated trainer who listens to students and clearly answers their questions... an organized planner who has designed successful lesson plans for himself and others... an experienced corporate trainer, able to transfer knowledge to others.

TOPICS:

COMPUTERS:

C++ Programming, Visual C++ Programming, Visual Basic, VB.NET, Software Engineering, Introduction to UNIX, Basics of the SQL Language, SQL Server, Using PowerBuilder, Designing and Creating PowerBuilder Applications, Creating Crystal Reports, Principles of Object-Oriented Design and Programming, various Microsoft office products

TUTORING

SAT, ACT, GRE, GMAT, Regents Math, Regents Science. Certified Essay Grader by the College Board

EMPLOYMENT:

2007 – present

UNIVERSITY OF ALBANY

Adjunct Professor, Computer Science Department

Taught their core Operating Systems course to graduate students and taught an Introduction to Programming course (which uses Visual Basic as the programming language). Modified and modernized both courses. Created syllabi, assignments, lectures, and tests.

2008-present ABELSON TEST PREP Saratoga, NY

Teaching SAT and ACT test prep courses. Specialized in Writing section

2006 – 2008 KAPLAN EDUCATIONAL CENTER Albany, NY

Taught courses to prepare students for scoring high on entrance tests like the SAT, GRE, and GMAT. Also tutored students in particular topics and concepts in mathematics, grammar, and writing.

2004-2005 ITT TECHNICAL INSTITUTE Albany, NY Instructor

Teaching a variety of computer courses, including Visual Basic and C++ programming. Designed my own lesson plans, presentations, and tests.

2004 SCHENECTADY COUNTY COMMUNITY COLLEGE Adjunct Professor

Taught a Database Administration course using Microsoft Access as platform.

DUTCHESS COMMUNITY COLLEGE Hyde Park, NY Adjunct Professor

Taught an Introduction to Visual Basic course using VB 6.0

2001

1992-2002 BREAKTHROUGH CONSULTING SERVICES Poughkeepsie, NY Business Software Consultant/Trainer

Taught corporate clients C, C++, Visual C++, Visual Basic, and PowerBuilder courses. In 2001 taught business skills courses to professional audiences, including Building Effective Teams, Time Management, Organizing Large-Scale Projects, and High Customer Service

1992-93 UNITED ENGINEERS Endicott, NY Corporate Computer Instructor

Taught week-long (some four-day) courses in computer languages and technologies to IBM, NYNEX, and other corporations. Developed lesson plans, coordinated hands-on computer projects, and assisted students with various levels of experience. Received some of the highest evaluations ever recorded by their instructors. Course topics included: C and C++ programming, electronic publishing, and Operating System Basics.

1992 MARIST COLLEGE Poughkeepsie, NY Adjunct Professor, Computer Science

Taught senior-level data structures course. Created and implemented lesson plans, programming assignments, and tests. Assignments were in C or Modula-2.

1988-91 IBM CORPORATION Poughkeepsie, NY

Taught groups of 20-40 programmers, of diverse ages, experiences, and lines of business, new programming technology to improve the quality of their work.

<u>EDUCATION</u>: RENSSELAER POLYTECHNIC INSTITUTE Troy, NY Master of Science - Reliability and Quality Control

Degree conferred 1991

UNIVERSITY OF ILLINOIS Urbana, Illinois Bachelor of Science - Computer Science Degree conferred 1986