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Education

M.B.A.	Business Administration, Our Lady of the Lake University
M.S.	Computer Systems Design, University of Houston Clear Lake
B.S.	Mathematics, University of Houston

Certifications

Project Management Professional (PMP[®]) Microsoft Technology Associate (SQL Server)

Professional Organizations:

Association of Computing Machinery (ACM) Project Management Institute (PMI) Phi Kappa Phi Academic Honorary Society (Lifetime Member)

Teaching Experience

2010 – present College of the Mainland, Texas City, Texas

Assosciate Professor

Courses taught: Introduction to Computing, Programming Fundamentals 1, Programming Fundamentals II, Programming Fundamentals III, Introduction to Database, Database Programming, Computer Organization

2009 - 2010

University of Houston Downtown, Houston, Texas

Adjunct Professor

Courses taught: Introduction to Computing, Algorithm Development and Visual Basic Programming, and Systems Analysis

1994 - 1998

Adjunct Professor University of St. Thomas, Houston, Texas

Courses taught: Introduction to Computing, Data Base Design and Systems Analysis

Served as faculty liaison for the Association of Information Technology Professionals (AITP). Sponsored UST students to the AITP 1997 Region 3 Student Conference, held in Houston.

Professional Experience

1996 – 2009

Senior Certified Project Manager IBM Corporation, Houston, Texas Directed and managed projects for customers in many different industries, including energy, insurance, financial and the military. Planned and managed budgets and schedules. Served on many proposal teams.

1994 – 1996

Project Manager Aspen Technology Corporation, Houston, Texas Managed projects for customers needing process control software and material scheduling applications for refineries. Developed and tracked schedules and budgets for fixed-price contracts.

1993 – 1994

Information Technology Consultant Information Advantage Associates, Houston, Texas Developed applications for the Sales and Marketing department of the Minute Maid Company, allowing sales people to track sales and inventories. Utilized Oracle SQL Plus and Microsoft FoxPro development tools.

1988 – 1993

Space Station Software Integration Manager NASA Johnson Space Center Managed several contractors to develop the onboard Data Management System for the Space Station. Coordinated onboard software system interfaces, including data and networking standards across the European, Japanese and U.S. multi-national team, resulting in agreements for integrating the systems together to work as a whole.