

Daniel E. Horner
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CAREER OBJECTIVE: A position as an Online Adjunct Computer Science Instructor.

HIGHLIGHTS OF QUALIFICATIONS

- Skilled Technical Instructor in both corporate and academic settings.
- Skilled in Online, Seated and Blended classroom settings.
- Master of Science in Computer Science – Technical Programming Option, May, 1999.
- Nine years teaching experience at the collegiate level in both traditional and non-traditional settings.
- Twenty Eight years of successful and increasing supervisory responsibility and management experience.
- Adept at applying Technology Solutions in varied client environments.
- Able to articulate difficult technical concepts to individuals at all levels.
- Poised and competent as a professional business representative.

EDUCATION

Master of Science Computer Science, Azusa Pacific University, May, 1999

Bachelor of Science in Technical Science, *Summa Cum Laude*, West Coast University, 1997

Associate of Science in Computer Science, West Coast University, 1997

Associate of Science in Applied Science with Engineering option, West Coast University, 1996

TEACHING EXPERIENCE:

- Nine years' experience as an Adjunct Computer Science Professor.
- Six years coaching and guiding Adult Learner's using accelerated curriculums through APU's C.A.P.S. program (Center for Adult and Professional Studies.)
- Three years Online Instruction experience for South Piedmont Community College utilizing the Moodle content delivery system.
- Multiple classroom experiences teaching Undergraduate Courses in C, C++, Oracle PL/SQL, Visual Basic .Net, Data Structures and Database Design with SQL Manipulation (DDL & DML.)
- Skilled working with traditional undergraduates through South Piedmont Community College (SPCC) and Azusa Pacific University (APU.)
- Developed Relational Database Training for UPS Technical Sales personnel.
- Developed and Presented Advanced Integration curriculum for UPS technical personnel.

PROFESSIONAL EXPERIENCE:

Technical Software Solutions / Project Management and Implementation (UPS eCommerce Sales / Customer Solutions)

- Managed the design and implementation of technical solutions for over 900 of UPS's major accounts.
- Maintain detailed technical knowledge of UPS' technology applications including WorldShip, EDI, Web Developer API's and Server API's.
- Design solution sets that integrate disparate technology systems – be they Windows, UNIX, AS 400, Linux or Max OS and the databases that exist in those environments.
- Articulate technical features and benefits of UPS Technologies.
- Evaluate Technical Needs and provide technology transfer, training and assistance on existing and new UPS technology solutions.
- Experienced Project Manager for each designed Solution Set.

EMPLOYMENT HISTORY

08/2009 – Present South Piedmont Community College, North Carolina

Adjunct Professor (08/09 – Present)
CIS 070 – Fundamentals of Computing (Online Instructor)
DBA 110 – Database Concepts (Online Instructor)
CIS 110 – Introduction to Computers (Online Instructor)
CIS 115 – Introduction to Programming & Logic (Online Instructor)

11/2001 – 07/2007 Azusa Pacific University, Department of Computer Science

Adjunct Professor (11/01 – 07/07)
MCIS 250 – Operating Systems
CISS 315 – Structured Programming Design
CISS 330 – Systems Programming I with C++
CISS 335 – Systems Programming II with C++
CISS 350 – Data Structures and Algorithm Design with C++
CS 325 – Database Management Systems
CS 435 – Advanced Database Applications Programming
CS 501 – Programming Logic with Visual Basic .NET
CS 509 – Programming Internals with C
CS 587 – Topics in Technical Programming (Review of C#)

08/1983 - Present UPS, Inc.

Solutions Manager, Central Plains District,
Kansas City, KS (02/11 – Present)
Custom Solutions Architect, Southeast Region,
Charlotte, NC (08/07 – 01/11)
Custom Technology Projects and Implementation, Pacific Region
Professional Services, Anaheim, CA (07/04 – 07/07)
Technology Projects and Implementation, UPS eCommerce Group,
Ontario, CA (11/99 – 06/04)
Industrial Engineering Supervisor, Ontario, CA (04/98 – 10/99)
Construction / Engineering Supervisor, Los Angeles, CA. 01/93 –
03/98)
Industrial Engineering Work Measurement Coordinator, CA (01/91 -
12/92)
Operations Lead, Los Angeles, CA (05/89 - 12/90)
Layout and Design Supervisor (01/85 - 08/83)