

Darren Neal Pearson

Employment

January 2002 - Present, Instructor

Computer Careers Program - Saint Paul College, Saint Paul, MN

- Prepared courses, taught classes and graded tests/homework for the following:
 - Introduction to Operating Systems
 - A+ Certification Preparation
 - Network+ Certification Preparation
 - Security+ Certification Preparation
 - Microsoft Windows 2003 Server
 - Second Life Basics
 - Digital Video
 - Illustrator
 - HTML/Web Design
 - Advanced Web Design
 - Client Side Programming – Javascript
 - Server Side Programming – PHP & ASP
- Configured and rebuilt entire A+ Hardware, Microsoft Networking and Macintosh labs
- Provided academic advising for Networking and Web Design students
- Assisted Marketing Department in student recruitment video campaign
- Designed various web pages for Computer Careers Department
- 2007-2008 Program Excellence Award Recipient

July 2007 – July 2008, Department Coordinator

Computer Careers Program - Saint Paul College, Saint Paul, MN

- Coordinated Saint Paul High Schools Transition program with Saint Paul College
- Updated existing Visualization Technology degrees and certificate programs
- Coordinated Visualization Technology Advisory committee meetings
- Recruited and managed adjunct faculty pool
- Organized semester class scheduling

September 2001 – May 2002, Computer Instructor

National American University – Brooklyn Center, MN

- Prepared course material, taught classes and graded tests/homework in:
 - Computer Configuration I
 - Introduction to Linux
 - Introduction to Web Design
 - Introduction to Operating Systems

May 2001 – July 2002, UNIX Instructor

University of Minnesota – Extension Program, Edina, MN

- Instructed students in UNIX Fundamentals and C Programming

Education

Minnesota Teaching License

May 2003 – August 2005

University of Minnesota, College of Education and Work Development

Certificate in UNIX System Administration and C/C++

Jan 2000 - August 2000

University of Minnesota, College of Continuing Education

Master of Science in Electrical Engineering

Sept 1993 - June 1995

University of Minnesota

GPA: 3.48/4.00

Thesis: Low Power Strategies for VLSI Implementations of FIR Digital Filters

Bachelor of Science in Electrical Engineering

Sept 1988 - May 1993

University of North Dakota

GPA: 3.75/4.00

Senior Project: Autonomous Vehicle Project Coordinator and Assembly Language Coder

Computer Skills

Certifications:

- CompTIA A+
- CompTIA Network+
- CompTIA I-Net+
- CompTIA Linux+
- CompTIA Security+
- Microsoft Windows 2000 Professional

Languages:

- C
- C++
- Java
- HTML
- CSS
- Javascript
- PHP
- ASP

Platforms:

- SunOS UNIX
- Ubuntu & Redhat Linux
- Windows 2000/XP/Vista
- Windows Server 2000/2003
- Mac OS X

Applications:

- Photoshop
- Dreamweaver
- Garageband
- Premier Pro
- Flash
- Second Life
- Illustrator
- Gimp