

Objective ***To teach technology, engineering, robotics, communication and/or dyslexia classes at a well-run junior high that challenges students***

- Highlights
- **2006-2007 Mansfield Timberview “Most Interesting Teacher”**
 - **2003-2004 Oak Ridge High School “Teacher Accommodation Medal”**
 - **2003-2004 Conroe ISD “Humanitarian Award”**
 - **Over 50 courses taught at college levels plus 6 years teaching in Texas public schools**
 - **23 years general computer experience with 20 years database programming**
 - **14 years as a Webmaster and digital graphics artist** (over 100 professional sites created)
 - **Over 150 nationally-published and syndicated newspaper articles**
 - **10 years as a successful business owner and long-time active community leader**
 - **Texas Educator Certifications:**
 - Secondary Speech Communications (6 – 12) Provisional
 - Technology Education (formerly Secondary Industrial Technology) (8 – 12)
 - Secondary Basic Business (6 – 12) Standard
 - Technology Applications (8 – 12) Standard
 - Information Processing Technologies I (6 – 12) Standard
 - Secondary Secretarial Business (6 – 12) Standard
 - Secondary Business Administration (6 – 12) Standard
 - **Advanced Technical Credit (ATC) Certifications:**
 - Computer Multimedia and Animation Technology
 - Business Computer Information Systems I
 - **Robotics Experience**
 - Created the Apollo Junior High Ultimate Robotics Team – ranked #1 in Texas & #10 in the world
 - Took the AJH Robotics Team to the World Championship in its first year
 - Awarded a National Science Foundation grant for robotics curriculum development
 - Co-created the UTD Fearless Engineering VEX Robotics Competition, a World Championship qualifier
 - **Other Training Certifications / Endorsements:**
 - CISCO Academy “Fundamentals of Web Design” Certificate
 - US Army “Train the Trainer” Certified
 - WordPerfect “Train the Trainer” Certified
 - WordPerfect “Premier Trainer” Endorsement
 - WordPerfect “Certified Instructor”
 - WordPerfect “Certified System Engineer”
 - “Certified Novell Administrator”
 - Class B Texas Commercial Drivers License (with school bus endorsement)
 - **Proficient with most business, graphics, video and Web development software**

- Experience **2008 – Present** **Apollo Junior High School** **Richardson, TX**
Teacher / Robotics Coach
(Teach Technology, Engineering, Robotics, Speech and Dyslexia)
- Created the Apollo Junior High Ultimate Robotics Team which ranked #1 in Texas, #6 in the United States and #10 in the world
 - Competed against all high school teams to win the Excellence Award to become the only junior high Texas robotics team to go to the VEX Robotics World Championship
 - Raised over \$3,000 in sponsorship for the team in 2008- 2009 and over \$10,000 in the 2009 – 2010 school year
 - Awarded a National Science Foundation grant for creating a junior high robotics curriculum
 - In partnership with the University of Texas at Dallas, created the UTD Fearless Engineering VEX Robotics Competition that became a qualifier for the 2010 VEX Robotics World Championship and the Championship of the Americas
 - Worked with the National Women of Color on the NWOC VEX Clean Sweep Invitational
 - Increased robotics club/team from 9 to over 50 in one year

- Experience **2005 – 2007*** **Mansfield Timberview High School** **Arlington, TX**
Teacher / Speech and Debate Coach / Computer Lab Supervisor / Website Manager
(Taught Communication Apps, Intro Debate, Competitive Speech & Debate, BCIS, Technology Systems)
- Department Chair for Business and Career and Technology Departments
 - Very Active Debate Coach (attended weekly TFA, UIL and NFL tournaments)
 - Chosen "Most Interesting Teacher " by the MTHS Student Counsel
 - Designed and maintained Mansfield Timberview High School Website – see www.mansfieldisd.org/timberview.
 - Maintained 14-station technology lab, 25-station BCIS lab and 5-station Debate lab
 - Hosted "Timberview Tour" a successful 21-school, two-day debate tournament
 - Raised over \$2,500 for Speech and Debate Club Fund plus \$7,200 in debate scholarships
- * I left mid-semester when my wife accepted a position out of state, however the organization closed and we moved to the Dallas area*

- Experience **2004 – 2005*** **Richland High School** **North Richland Hills, TX**
Teacher / Computer Lab Supervisor
(Taught Computer Multimedia and Animation Technology; Computer Applications; Engineering the Digital Future; Technology Systems)
- My students took all 3 top places in the Birdville ISD district poster competition (over 180 entries)
 - My students took all 10 top logo designs in the state-wide "No Child Left Behind Parental Involvement State Conference" logo design contest in 2005 (over 100 entries)
 - Set up and maintained a 21-station multimedia computer lab including cabling, hardware and software
 - Passed all "Computer Competency Initiative" tests during 2004-2005 with 95% or better -- PC Basics, Microsoft Windows 2000, Microsoft Outlook 2000, Microsoft Word I & II, Microsoft Power Point 2000, Microsoft Internet Explorer 6.0, and Microsoft Excel
 - Attended and passed "Engineering the Digital Future" a 40-hour digital engineering training course at SMU

** Was offered a contract for the same position for 2005 – 2006, but declined to teach at Mansfield Timberview*

Experience **2003 – 2004*** **Academy of Science and Technology** **Conroe, TX**
Teacher / Computer Lab Supervisor

(Taught Multimedia)

- Received the Conroe ISD 2003-2004 Humanitarian Award from AST
- Received one of three Oak Ridge High School accommodation medals for creating a joint ORHS/AST Film Club that produced two student films in its first semester (Spring 2004)
- My students took all of the 10 ORHS/AST finalists positions and seven of the top eight Conroe ISD and area-level awards in the SCI://TECH Poster Design Competition (using Photoshop)
- My students took all of the 10 ORHS/AST finalists positions and all of the 10 Conroe ISD and area-level awards in the SCI://TECH Web Design Competition Awards (using Dreamweaver)
- In addition to award-winning photo editing, illustration, and Web development, students also created original music and sound with Sound Forge Studio and Adobe Audition and produced 2-D animation using Macromedia Flash
- Students also created complete short movies as part of an independent production company. The top film was entered in the 2004 Sundance Film Festival
- Specified, ordered, installed and maintained the entire computer lab of 28 computers including a Windows 2003 Server, major multimedia station, and all video equipment
- Destination Imagination assistant coach (2nd Place Regional – lost to AST team that won state and placed 3rd in the nation)

** I came to the school with the intent of staying and was offered a contract for 2004 - 2005, but my wife accepted a position as the Director of Marketing for the Texas Ballet Theater and I followed.*

Experience **1998 – 2004** **The Net Consultant / GTIN** **The Woodlands, TX**
Webmaster / Vice President

- Owner / Webmaster of “The Net Consultant” from 1998 to 2001
- Merged with GTIN August 2001, joined as Vice President of Web Services
- Managed Web development projects from concept to conclusion
- Provided the client interface for most Web development projects
- Proficient in every aspect of Web development including interactive graphics, programming, dynamic content, templating, multimedia and database design
- Hired and trained new Web and graphics designers
- Jack Nelson / GTIN portfolio at www.jacknelson.net/portfolio

Video and Film Production

- As an independent contractor desiring to increase my skills and experiences for teaching, worked in the video and film production business, actor in the movie “Friday Night Lights,” created 22 corporate videos

Experience **1996 – 1998** **TXU Communications** **Conroe, TX**

Marketing Consultant

- Created and delivered all presentations and training related to Internet services, plus related collateral material including interactive and multimedia productions
- Responsible for all tradeshows, conferences and training related to the Internet
- Worked with Web services division to market Website development
- HTML development on certain Internet and intranet sites for LCC
- Designed and co-developed the first e-commerce Website at TXU (2,300 unique items; 26,000 item inventory; 35% international sales; credit card processing)

Experience **1995 – 1996*** **Nacogdoches High School** **Nacogdoches, TX**
Teacher / Computer Lab Supervisor

- Responsible for the computer lab at Nacogdoches High School
- Taught Web development including graphics animation to the lab assistants assigned
- Created the first East Texas-area school Website and the very first ISD Website in Texas
- Toured with my students Region VII – training teachers how to work with their students to create school and district Web pages
- Freshman class sponsor

**When I came to the district, I was offered a full-time teaching position, but was put into the position of a lab instructor. I was offered a contract for 1996 – 1997, but declined because they still wanted me as lab instructor.*

Experience **1994 – 1998** **Computer Consulting & Training** **Conroe, TX**
Owner / Computer Consultant / Syndicated Columnist / Television News Reporter

- Created and taught college-level, computer and Internet accredited classes at Stephen F. Austin State University, Montgomery College and Angelina College
- Taught Certified Novell Administrator classes in classroom, corporate and private settings
- Designed and taught Internet, database and computer application classes across Texas and Oklahoma
- Wrote "The Internet Tutor," a weekly, nationally syndicated, Internet-related newspaper column. Over 150 published articles, many picked up by The Associated Press.
- Created, wrote, produced and delivered a weekly ABC-affiliate television newscast as an Internet expert called "The Internet Tutor"
- Past columns and newscasts at <http://www.jacknelson.net/internet-tutor/>.

Experience **1992 – 1994*** **WordPerfect Corporation** **Orem, UT**
Corporate Presentation Writer/Presenter

- Wrote and presented multimedia product demonstrations at major trade shows across America to audiences of 30 to 70 people for weekly audience totals of over 2000
- Determined the marketing objectives based on corporate marketing strategies and created all materials associated with corporate trade show presentations. Several of these high-tech multimedia presentations won "Best of Show" awards.
- Wrote scripts and created sample documents for interactive demo disks, area manager demos, and product marketing and training videos.
- Received four highly-coveted "Certificate of Service" awards from the president of the company

**Left involuntarily as a part of a company-wide layoff in preparation of a buy-out by Novel Corporation. The entire tradeshow department was eliminated.*

Education **1989 -1992** **Stephen F. Austin State University** **Nacogdoches, TXX**

- Bachelor of Arts: Speech Communication Major, Business Communication Minor
- Lead "The FEAST," the Advanced Academic Marketing Project sponsored by Apple Computer
- 9 Hours of Masters of Education work completed

Other Certifications and Educational Experiences

- See "Highlights" section above for an extensive list of certifications and additional "real world" experience directly related to education and teaching

Took the Gallup "Strengths Finder" evaluation tool – my top five "Signature Themes" are Learner, Achiever, Activator, Ideation and Strategic

Military 1984 -1989

United States Army

Erlangen, Germany

- Primarily performed the duties consistent with a U.S. Infantryman (11C), but cross-trained and certified/awarded in a wide variety of areas including weapons and explosives, first-aid; nuclear, biological and chemical warfare; encryption and decryption
- Promoted from “Enlisted” to a “Non-Commissioned Officer (NCO)” in just 30 months (fastest possible promotion in the U.S. military, average is 60 months)
- Awarded:
 - Expert Infantry Badge (highest peacetime badge an infantryman can receive)
 - Army Achievement Medal
 - Good Conduct Medal (2)
 - Battalion Soldier of the Month and Quarter
 - Battalion NCO of the Month and Quarter
 - Brigade NCO of the Quarter
 - Brigade Soldier of the Year
 - Division NCO of the Quarter (the top selection from over 43,000 soldiers)
 - Many other qualification badges, achievement awards and accommodation letters
 - Given “Secret” clearance (very extensive background check required)

Past
Community
Involvement

- SCI://TECH, Committee Chair, Board Member and Website Competition Judge
- First Night - The Woodlands, Committee Chair
- National Charity Roundtable, Board Member
- The Woodlands ArtFest, Event Founder and Co-Chair
- The Woodlands Celebrity Golf Classic, Committee Co-Chair
- Leadership Montgomery County, Graduate and Class Leader
- Greater Conroe / Lake Conroe Area Chamber of Commerce, Education Committee, Co-Chair
- South Montgomery County Woodlands Chamber of Commerce (SMCWCC), Transportation and Mobility Committee Member
- Lake Conroe Rotary Club, Board Member
- Education for Tomorrow Alliance Member
- Young Professionals Network Member
- Active participation in numerous other educational, philanthropic and professional organizations including Lion’s Club, Montgomery County Youth Services, American Cancer Society, United Way, American Heart Association, Humane Society of Montgomery County

References

Professional and personal references, portfolios and documentation on anything on this resume will be provided on request.