Resume for Jim Lyons
Email: jlyons4435@gmail.com   Phone: 512-656-8416

Profile

- Taught college students for nine years
- Advanced degree in U.S. History
- Excellent verbal and writing skills
- Assisted teachers with instructing elementary-school students in computer technology
- Have made numerous professional presentations and have worked with educational technology
- Proficiency in several areas of computer technology including database and web-based technologies

Education

- Master of Arts in U.S. History from the University of Texas at Austin
  - Master's thesis was on the New Math movement following World War II
  - Thesis written under the supervision of Robert Divine and Clarence Lasby
- Bachelor of Arts from the American University of Washington, DC
  - Double major in Economics and Applied Statistics
  - Graduated *Magna Cum Laude*
  - Substantial additional course work in mathematics and computer science
- Certificate in copyediting from the Graham School of the University of Chicago
  - Advanced courses in editing, grammar, and the use of computer technology in copyediting

Experience

- Adjunct faculty, Austin Community College, 2000-2008
  - Three years' experience teaching in the Computer Science department
    - Introduction to Programming – a first course for CS majors using the C++ language covering topics through object-oriented programming
    - Introduction to Computers – a survey course of computer technology
    - Microsoft Office – each of these classes had a lab in which I taught the Microsoft Office suite (Excel, Work, Powerpoint, and Access)
    - PL/SQL language for Oracle's stored procedures
  - Six years' experience teaching in the History department
    - Semesters I and II of the two-semester survey course in US History
    - Composed my own lectures for presentation as Powerpoint slides
- Network administrator for the web-based instruction project Entertech, 1999-2001
  The Entertech project was a specially-funded project run by George Kozmetsky of the IC^2 Institute of the University of Texas. Entertech sought to teach both soft work skills and hard work skills to students considered "at risk" (single mothers, high-school dropouts, and people recently released from prison, *e.g.*) using web-based technology. The intent was to give such people job skills in order to improve their employability, and

to provide potential employers with certificates of completion. My duties were primarily to function as database and network administrator and to make presentations of the computer system to staff, to potential clients and to sponsors

- Presenter of several database-related topics to colleagues and other fellow professionals
  - Have given professional presentations at work concerning database technology and programming best-practices
  - Assist fellow employees in helping solve computer-related and database-related problems
- PTA chair of technology committee at Leona Doss Elementary School in Austin, 1997-2006
  - Provided computer expertise in the classroom for a curriculum developed by the private firm Future Kids at this elementary school
  - The Future Kids curriculum included simple word processing and graphics programs (such as Kid Pix, The Cruncher, and Print Artist) for grades K-2, and included projects in Microsoft Office products for the older students
  - In a few instances I taught the class, sometimes with the teacher's supervision, sometimes on my own
  - I performed trouble-shooting on computers around the school
- Database administrator and programmer for over 20 years
  - Current position: Senior MySQL Database Administrator at Impact Telecom
  - Developed several web sites for my employer for use by staff
  - Professional skills include HTML5, CSS3, Javascript, MySQL, Perl, PHP, and Linux
  - Further description of career in IT available upon request

References available upon request.