

1985 – 2006 Freelance Sound Designer, C Programmer Los Angeles, California
 Sound editor and sound mixer for over 200 films and television episodes. Partial credit list available on the industry web site The Internet Movie Database at: <http://us.imdb.com/name/nm0940183/>.

- C/C++ developer the commercially released program called "Tracks!" which was used to create the editor's track sheets and developed post-production auto-conform software.
- Designed and/or modified several digital and analog audio electronic circuits to manage the shortfalls of off-the-shelf equipment. This includes signal switching and high quality analog to digital conversion. Also, modified or built many audio op-amp and digital control circuits.

1981 – 1985 UMKC Conservatory of Music Recording Department KC, MO
 Staff Sound Engineer

1982 – 1984 The Missouri Repertory Theatre (Equity) Kansas City, Missouri
 Theatre Sound Technician

Publications

- Author "An Interview with Tom Holman" of Lucasfilm Ltd. design team leader of the THX Sound System for Speaker Builder Magazine, Petersborough, NH (4/90 & 5/90).
- Author "M-S Speaker System" (1988) on speaker design based on MS stereo mic'ing technique (1984) published 1/89 also for Speaker Builder Magazine.

Education

2002 – 2006 CSUN, California State University Northridge, California
 Master of Science in Computer Science (MSCS).

- Thesis: <http://rawsound.com/thesis/ReidWoodburyThesis.pdf>
- Classes:

Database Design (SQL)	Embedded Programming
Operating Systems	Algorithms, multiple classes
Graphic Systems (low-level algorithm design)	UNIX Programming
Parallel & Distributed Systems	Computer Architecture

1983 – 1985 University of Missouri Kansas City, Engineering Department
 Two years study toward BSEE.

1979 – 1982 University of Missouri Kansas City, Conservatory of Music KC, MO
 • Received Bachelor of Arts in Music (1982).

1977 – 1979 Missouri Western State College St. Joseph, Missouri
 Music education. Additional study in electronics and theatre.

Special Interests

Knowledge of basic and music typesetting. Familiar with sound studio acoustics and architecture. Studied psychoacoustics and audio forensics. Enjoys choir singing and music in general. Plays piano and studied several other instruments. Enjoys swimming, road cycling, digital and film photography, and home fixit and improvement projects.