

**Joseph Myers** (joseph@josephmyers.com)

14566 NW 110<sup>th</sup> St

Whitewater, KS 67154

(316) 799-2882

## Résumé

### Goal:

Be a successful pioneer in communication, education, and research

### Education:

2005: B.S. major in mathematics, minor in chemistry

2006: M.S. in mathematics

2008: Ph.D. in applied mathematics and inverse problems

### Experience:

Nine years of software development (Unix, CGI, JavaScript, Perl, C, Matlab, HTML)

Eight years of publishing scientific and technical papers

Four years of university-level teaching

### Achievements:

Developed client and server-side software for Internet commerce

Applied distribution-free statistics to reduce time of *quicksort* computer algorithm

Enhanced image compression by decomposing along discontinuities

Completed numerical analysis for finding the doping profile of semiconductors

### Work history:

1997-2004	Manager in family publishing business
1999-	Consultant in computer programming
2002-2007	Tutor for college courses in English, physics, math
2006-	Instructor of university math classes

### Honors and awards:

2000: Rand McNally road atlas millennium photo contest winner

2002-2003: Helen Teter Zebold Math & Science award

2005-2006: Hatfield scholarship

2006: Rated at 99.6% (of 25,011 university instructors) in teaching quality and effectiveness