

Education

- 2006: PhD candidate in Rhetoric and Professional Communication, New Mexico State University
- 3.9 Graduate Grade Point Average (GPA)
 - Diversity Fellowship recipient, State of New Mexico
 - May 2008 expected graduation date
- 2005: MA English, Technical and Professional Communication, New Mexico State University
- 4.0 GPA Honors
 - Educational Opportunity Scholarship award for summer study at Michigan Technological University
- 2001: BS Biology, Chemistry minor, University of Utah
- 1997: AS Biology, Dixie State College, St. George, Utah
- 3.2 Undergraduate GPA, including a Core Biology 3.5 GPA, and a Math & Science 3.1 GPA

Professional Experience

- 2006 - present: Information Developer Co-Op, IBM Silicon Valley Laboratory, San Jose, CA**
- Migrating (transforming and formatting) SGML files to XML
 - Editing and revising Radio Frequency Identification (RFID) Deployment Guide topics in DITA
- 2004 - 2006: Teaching Associate, New Mexico State University (NMSU), Las Cruces, NM**
- Instruct college-level students in English rhetoric, composition, and in technical/scientific writing; Courses Taught: ENGLISH 218 - Scientific and Technical Communication
ENGLISH 111 - Rhetoric and Composition
 - Technology Support Team: multimodal authoring applications and hardware support; design
 - Provide consultation services on English composition works for NMSU Writing Center clients
- 2000 - 2003: Laboratory Technician, University of Utah, Salt Lake City, UT**
- Developed a mitogen activated protein-kinase (MAPK) activity assay of the rat brain and detected MAPK activity differences between cocaine (COC) and methamphetamine (METH) treated rats.
 - Measured METH produced changes in biogenic amine levels in rat striatum by high-performance liquid chromatography (HPLC) with electrochemical detection.
- 1997 - 2000: Laboratory Aide, University of Utah, Salt Lake City, UT**
- Constructed four mutants of bovine pancreatic trypsin inhibitor (BPTI) and measured the inhibiting activity of eight BPTI variants; Joined team efforts to develop a DNA-MUT S binding assay useful for screening hereditary non-polyps colon cancer (HNPCC) cells lines.

Technical Skills and Languages

- Knowledgeable in the XML Information Development (ID) Workbench authoring toolset (Epic Editor), Eclipse, Adobe Photoshop, Dreamweaver, Quark XPress, Adobe Acrobat, Distiller, Illustrator, Director, Flash, Ghostview, and Soundtrack Pro
- Programming and Markup languages:** C, XML, SGML, HTML, CSS, Javascript
- Platforms:** UNIX, LINUX, MacOS, Windows XP, Microsoft DOS
- Expertise in imaging and scientific data analysis programs, including NIH image, Dynamax, etc. Expertise in molecular biology, genetics, cellular, and tissue-level tools, hardware, software and related application of theory: polymerase chain reaction (pcr), cloning, *in situ* hybridization and immunohistochemistry; Adept in medical and scientific terminology, notation, and nomenclature.
 - Entry-level reading skills (first-year college) in Classical Nahuatl, Castellano Mexicano, & Latin

Honors and Activities

Please see second page attachment

Honors and Activities

- Diversity Fellowship recipient from the State of New Mexico for Academic Year 2005-06.....\$13,900.
- USA Funds Scholarship award recipient for Academic Years 2004-07.....\$ 4,500.
- Recognition Award for 4.0 GPA Honors: New Mexico State University's Graduate School.....Fall 2005.
- Committee Member of the Indigenous Nations for Community Action (INCA) Organization.....2006.
- Willoughby L. Nason Scholarship recipient, New Mexico State University, Summer 2005.....\$400.
- Providing Educational Opportunities for Women (P.E.O.) grant recipient, Spring 2005.....\$ 1,500.
- Western States Rhetoric and Literacy Conference participant, Arizona State University.....Fall 2004.
- Educational Opportunity Scholarship award recipient, Michigan Technological University, 2004... ~\$2,000.
- National Hispanic Scholarship award recipient, 1999.....\$1,000.
- Summer Research Opportunity Program award recipient, University of Utah, 1999 & 1997.....~\$5,000.
- Society for the Advancement of Chicanos and Native Americans in Science Travel Award 1999.....~\$300.
- Outstanding Science Student, Dixie State College, 1996 Winter term.....Awards luncheon.
- Edinger Foundation Scholarship award recipient, Mt. San Antonio College, Spring 1994.....\$500.
- Support for the Adopt-A-Native Elder Program, Fall 2000 to Spring 2005..... giving ~150/yr.
- Volunteer ER Aide: Dixie Regional Hospital, St. George, UT.....Spring 1997.
- Volunteer Teacher's Aide: Hurricane Elementary, UT 1995; Merlinda Elementary, CA.....1991-1993.