

Resume – Joshua W. Bowles

Objective Part-time consulting work as Taxonomist

Personal Information Joshua W. Bowles
(801) 420 - 0884
Mail: bowlesling@gmail.com
bowlesLinguistics



Education **Doctor of Philosophy, Linguistics:** begin 08-2010
Presently applying to programs in which I can focus on:
Computational Pragmatics & Semantics
Places: MIT, UCLA, UT Austin, UMass, Rutgers

Masters degree in Linguistics, 2008
University of Utah, Salt Lake City, UT
Thesis: *Agreement in Tuyuca*
Advisor: Lyle Campbell

Bachelors degree in English and Linguistics, 2006
Metropolitan State College of Denver, CO
Thesis: *Dislocated Poetics*
Advisor: Paul Farkas

Employment **Computational Linguist (Intern),** Attensity Corp. 2009 (July) – (Nov.)
U.S. Technology Center, Salt Lake City, UT
Knowledge engineering for building lexical and phrase structural representation onto pre-existing parser for use in commercial enterprise; worked with hierarchically ordered semantic trees; started developing an ontology for non-literal language

Adjunct Lecturer, Department of English, 2008 – present
Utah Valley University, Orem,

Skills and Specialization *Linguistic Research*
Taxonomies for natural language family classification; natural language noun classification; typology; ontologies for idiomatic phrases

Research in Logic and Artificial Intelligence
Knowledge representation; ontologies for common sense reasoning; formal properties of recursive procedures; formal semantics and pragmatics

Natural Languages
Native English; basic Spanish; beginning Portuguese and German; presently studying Irish and Mandarin Chinese

Programming Languages & Computer

Python (beginning), Lisp-clisp/scheme (beginning); Unix/Linux, XP, Vista,
Mac OSX environments; L^AT_EX

**Relevant
Work in
Progress**

Contextual Ontology and Taxonomy for Evidential Reasoning. Manuscript, Utah
Valley University.

Computing Fixed Phrases and Idioms by Named Entity Recognition. Manuscript,
Utah Valley University.