Matthew George **Menzenski**

☐ (607) 280-3957 | ✉ matt.menzenski@gmail.com | 🏠 www.menzenski.com | 🐙 menzenski | 🔲 menzenski | 🐦 @menzenski
1530 Tennessee Street Apt 201, Lawrence, KS 66044

Objective

Graduate student with experience in programming, design/layout, internationalization, and training seeking web development position.

Projects

- **Three Color Sun** · github.com/menzenski/three-color-sun • Colorful and cohesive Jekyll blog theme built on Twitter Bootstrap
- **Decibel Reader** · github.com/menzenski/decibel-reader • Python utility which measures crowd volume level at basketball games
- **Trunc** · github.com/menzenski/trunc • Python web scraper for downloading data from an online Russian language corpus
- **Uyghur Resources** · github.com/menzenski/Uyghur-resources • Python scripts for converting Uyghur texts between writing systems

Professional Experience

Hall Center for the Humanities (The University of Kansas)   *Lawrence, Kansas*

GRADUATE RESEARCH ASSISTANT   *August 2015–present*

- Developed software tools and workflows for the *Interactive Inner Asia* project (NSF BCS-1065524; PI: Arienne M. Dwyer) and the *Annotated Turki Manuscripts Online* project (Luce Foundation; Co-PIs: Arienne M. Dwyer and Michael Sperberg-McQueen)
- Reorganized project website for improved usability
- Produced a Python package (Razmetka) to automate training and testing of part-of-speech taggers in Uyghur and other languages
- Increased researcher efficiency by writing Python and XSLT scripts to automate common tasks, including transliteration

School of Languages, Literatures, and Cultures (The University of Kansas)   *Lawrence, Kansas*

GRADUATE ASSISTANT   *August 2015–present*

- Designed a relational database for tracking student outcomes via language proficiency tests
- Developed a plan to crowdsource translations of a major University of Kansas website subdomain
- Reviewed English-language linguistics content for the open access scholarly journal *Slavia Centralis*

The Endangered Language Fund   *Lawrence, Kansas*

COMPUTATIONAL LINGUISTICS CONSULTANT   *May 2015–December 2015*

- Developed tools for the *Automated Speech Recognition for Uyghur* project (NSF IIS-1519164; PI: Arienne M. Dwyer, Co-PI: Tanja Schulz)
- Shortened time to first working prototype by writing a Python program to spell out numbers in Uyghur
- Marked up 75 Uyghur/Russian texts into well-formed XML documents with metadata

Department of Slavic Languages & Literatures (The University of Kansas)   *Lawrence, Kansas*

GRADUATE RESEARCH ASSISTANT   *November 2014–November 2015*

- Designed and produced diagrams and illustrations for the book *The Evolution of Slavic Verbal Aspect* (Stephen M. Dickey, in press)
- Wrote Python scripts to automate the collection of data on Russian verb usage from an online linguistic corpus

Skills

Programming Languages	Python *(proficient)*, JavaScript/jQuery *(intermediate)*, Java, R, C++ *(some familiarity)*
Web Frameworks & Markup Languages	Express, Django, HTML, CSS/Sass, XML/XSLT, LaTeX, TikZ
Software/Other	Mac OS X, Linux, vim, git, regular expressions, bash, MySQL, SQLite
Natural Languages	English *(native)*, Russian *(professional proficiency)*, Polish *(intermediate)*

Education

The University of Kansas   *Lawrence, Kansas*

MA IN SLAVIC LANGUAGES & LITERATURES   *August 2013–present*

- Advisor: Stephen M. Dickey • 3.82 cum. GPA • Additional PhD coursework in Slavic Linguistics, Machine Learning, Mathematics

The University of New Mexico   *Albuquerque, New Mexico*

BA, LINGUISTICS & RUSSIAN   *January 2011–May 2013*

- Advisors: Tania Ivanova-Sullivan & Natasha Kolchevska • 4.28 GPA *(Summa cum laude)* • Honors Thesis: *For an Hour or So: A Corpus Analysis of Diminutive Temporal Adverbials with Delimitative Verbs in Russian* (http://dx.doi.org/10.6084/m9.figshare.1332448)