BRYAN JENSEN

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Current Address: 26 E. Main St · Norton, MA 02766

EDUCATION

Wheaton College, Massachussets   August 2012-Present

Bachelor of Arts in Computer Science *(Expected May 2015)*

Honors: Dean's List

Overall GPA: 3.95/4.0 · Computer Science GPA: 4.0/4.0

PROJECTS & EXPERIENCE

Lexomics Research Group   May 2013 - Present
Programmer   *Norton, MA*

- Currently working as part of the Lexomics Research Group to develop both front-end and back-end (using Python, Flask and Jinja) for an open-source online suite of tools for text analysis, Lexos. This project involved setting up a LAMP server along with Flask-specific Apache settings.
- Description: Lexos is a suite of tools used worldwide in text analysis, with preparation and analysis options involving various different machine learning techniques and visualizations.

Leap Motion Rubik's Cube   August 2013 - December 2013
Developer   *Norton, MA*

- Built an application for the Leap Motion Controller which takes advantage of the new interface capabilities to allow the user to manipulate, scramble and solve a Rubik's Cube.
- Rubik's Cube for the Leap Motion is designed to provide a new tool for the Rubik's Cube solving process, eventually including solution algorithms to provide a visual learning experience for any new cuber.

Book Exchange Site   August 2013 - Present
Sole Developer   *Norton, MA*

- Currently developing a website to allow Wheaton students to connect those with old textbooks to students needing those books for future semesters. Initially a project to teach myself PHP, it has evolved into using more modern tools such as Node and Firebase to become familiar with the wide variety of tools available in web development. As an ongoing solo project, it is still in development with new features being added regularly.Model
- Description: Wheaton Book Exchange is a site designed for Wheaton students, built for those with old books from previous semesters to get in touch with those taking the same classes in the future.

Technology Support Center   October 2013 - Present
Associate Technician   *Norton, MA*

- Working as a technician in the Tech Support Center of Wheaton College helping students, staff and faculty with various issues regarding the myriad different forms of technology present on campus.

TECHNICAL SKILLS

Programming Languages	Python, C++, PHP, JavaScript and Java
Other Languages & Tools	Git, HTML5, CSS3, jQuery, Node.js, NPM, AJAX, JSON, Firebase, MySQL, LaTeX, Flask and XML
Operating Systems Experience	Windows (XP - Windows 7), Linux (Ubuntu 12.04 - 13.10) and Mac OSX (10.9)