

JOHN B. MUYSKENS

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PROFILE

Computer Science major with interest in information design and presentation, strong academic skills, and a hunger to solve problems.

EDUCATION

*Bachelor of Science
in Computer
Science* 2010-2014 Calvin College, Grand Rapids, MI
GPA: 3.903/4.000, Honors Program
Dean's List (GPA >3.5) each semester
Presidential (academic) scholarship
Studied abroad in Berlin, summer of 2011
Coursework: Software Engineering, High Performance Computing, Artificial
Intelligence, Computer Architecture, Algorithms

WORK EXPERIENCE

*Carnegie Mellon
University* Summer 2013 Fellow, ITLAB: JUNIOR SUMMER INSTITUTE
Worked on digital entertainment analytics research with Dr. Michael D. Smith;
took two graduate courses at CMU's Heinz College.

*Student Activities
Office* 2012-Present Student Assistant, CALVIN COLLEGE
Created and distributed promotional material for upcoming concerts, movies,
and other pop-culture related activities; used Adobe Photoshop, Illustrator, and
InDesign to design posters and flyers; occasionally wrote reviews of musicians
and films.

Calvin Chimes 2012-Present Managing Editor, Sci-Tech Editor, Web Manager,
Calvin Chimes
Responsible for laying out a page in Calvin's weekly student-run newspaper;
wrote and edited news articles and editorials; used Trello for project
organization and InDesign for publishing layout; maintained a self-hosted
Wordpress site, made theme modifications.

*Summer
Undergraduate
Research* Summer 2012 Student Researcher, CALVIN COLLEGE
Investigated the use of semantic web technologies for enhancing website search
experience; implemented a search result server on top of an existing search
engine; integrated results from semantic web sources and a local ontology;
used Ubuntu as a software development environment.

Hekman Library 2010-2011 Reference Assistant, HEKMAN LIBRARY
Planned a strategy for shifting the reference collection (1445 shelves) to a 10%
more compact configuration; designed and implemented a new labeling system
for the library shelves; daily responsibilities involved shelving books, recording
statistics, and updating library website through a CMS.

TECHNICAL SKILLS

<i>Languages</i>	Python, JavaScript, C, C++
<i>Web</i>	Angular.js, D3.js, HTML, CSS, Flask
<i>Graphic Design</i>	Adobe Photoshop, Illustrator, and InDesign, L ^A T _E X