

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: 3.905/4.000, Honors Program
CCA Computing Award (top graduate in computer science)
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, Advanced Computer Networks, Computer Architecture,
Algorithms, Statistics

WORK EXPERIENCE

*Mutually Human
Software* Summer 2014 Software Apprentice, **MUTUALLY HUMAN**
Performed Python data analysis and visualization; iOS app design; front-end
web development for a large retail site; design and front-end development on
an Apache Cordova app for iOS and Android.

*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.

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.

*Student Activities
Office* 2012-2014 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.

*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.

TECHNICAL SKILLS

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