

# BRIAN JACOBEL

## PERSONAL INFORMATION

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## GOALS

I have to write goals? Fuck this.

## EDUCATION

|                             |                     |   |
|-----------------------------|---------------------|---|
| <i>Bachelor of Arts</i>     | <i>2010–Present</i> | Bowdoin College<br>GRADUATION: May 2014 · MAJORS: Computer Science, Math<br>Undergraduate study with a focus on computer networks and security, a secondary focus in math as related to optimization and cryptology, and interests in environmental studies and film studies. |
| <i>Supplemental Courses</i> | <i>2009–2011</i>    | St. Olaf College<br>CALCULUS II · LINEAR ALGEBRA · PARALLEL COMPUTING SYSTEMS<br>Courses in areas of my interest taken to exceed high school requirements or gain college credit while on semester break.   |
| <i>High School</i>          | <i>2006–2010</i>    | Northfield High School<br>Public high school in Northfield, Minnesota · GPA: 3.989  |

## WORK EXPERIENCE

|                          |                     |   |
|--------------------------|---------------------|---|
| <i>Networking Intern</i> | <i>2010–2011</i>    | Networking Intern, BOWDOIN COLLEGE<br>INFORMATION TECHNOLOGY DEPT.<br>Worked with the Network Operations branch of Bowdoin College's IT department. Provided support for wireless networks and clients, and conducted a campus-wide survey of antenna position and signal strength to prepare for a College wireless system overhaul. |
| <i>Tutor</i>             | <i>2011–Present</i> | QSkills Tutor, BOWDOIN COLLEGE CLT<br>Member of the Center for Learning and Teaching's Quantitative Skills tutoring program and four-semester teaching assistant for Computer Science 101. Responsibilities include holding weekly study groups and assisting students with building computer skills and mastery of Java.             |
| <i>Photo Editor</i>      | <i>2011–2012</i>    | Head Photo Editor, THE BOWDOIN ORIENT<br>Edited and arranged all photographic material for the nation's oldest continuously produced college weekly. Managed a team of 10 photographers. Assisted with the transition of the Orient to a web-first publishing organization.   |
| <i>Lab Manager</i>       | <i>2010–Present</i> | Lab Manager, BOWDOIN COLLEGE INFORMATION<br>TECHNOLOGY DEPT.<br>Manager of one of Bowdoin College's public computing labs. Responsibilities include scheduling and overseeing up to twenty lab assistants, assisting students with computer issues and maintaining all computer and printing  |

systems. Includes the period 2011–*Present*, when specially designated as a multimedia software support specialist.

2012–*Present*      Photographer, BOWDOIN COLLEGE  
COMMUNICATIONS DEPT.

*Photographer*

Contract photographer for Bowdoin College’s online alumni publication, the Bowdoin Daily Sun.

#### RESEARCH EXPERIENCE

*Summer 2012*      MSG Consortium Fellow · BOWDOIN COLLEGE

*Maine Space  
Grant*

*Summer 2011*      Gibbons Fellow · BOWDOIN COLLEGE

*Gibbons Fellow*

#### COMPUTER SKILLS

*Basics*              Windows, OSX, Linux, Microsoft Office

*Languages*        Java, C/C++, Python, Objective-C, x86/ARM Assembly

*Web Design*        HTML, CSS, PHP, Javascript, jQuery, Node.js

*SysAdmin*          Debian, Apache, Nginx, MySQL

*Media*              Adobe Photoshop & Illustrator, Final Cut Pro

*Misc.*                Git, GitHub, Emacs, iOS SDK, Wireshark, LaTeX

#### OTHER INFORMATION

*Awards*            2011 · I might want to ditch this because I don’t really have any awards  
2010 · Nope, no awards in 2010 either

*Posters/Presentations*      2012 · Poster at the President’s Science Symposium, Bowdoin College  
2011 · Presentation to the Bowdoin College Board of Trustees on research conducted as a Gibbons Fellow

*Interests*          Photography · Biking · Robotics · Film · Graphic Design

February 28, 2013