

# Tommy Cusick

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## Objective

I seek employment and internship opportunities in which I may further explore and nurture talents in the realm of creative design while producing innovative software for consumers around the globe.

## Education

Cornell University · Ithaca, NY *August 2008 – Present*  
Case Western Reserve University · Cleveland, OH *August 2006 – August 2008*  
Bachelor of Science, Computer Science (3.7 GPA); expected graduation May 2010  
Pickerington High School North · Pickerington, OH *August 2002 – June 2006*  
Honors Diploma, Award of Merit, Ranked 7 of 430 (4.24W GPA)

## Experience

**Resident Advisor** · Cornell University · Ithaca, NY *January 2009 – Present*  
Joined a staff of fifteen resident advisors mid-year to support a first-year community of nearly 500 first-year university students. Implemented floor and building programs consistent with the ideals of Campus Life and Residential Programs while working directly with two other co-RAs.

**System Administrator** · Cornell Language Acquisition Lab · Ithaca, NY *August 2008 – Present*  
Administers an intranet of several Macs and PCs, including Mac OS X servers which house data and multimedia pertaining to the study of language acquisition. Developed an online dissemination portal and consulted on the methodology to develop and deploy infrastructure for a multisite distance learning course.

**Networks Intern** · International Computer Science Institute · Berkeley, CA *May 2008 – August 2008*  
Assisted staff members in NSF-funded research involving network troubleshooting and systems data analysis. Actively participated in weekly symposia regarding current topics in computer networking.

**Resident Assistant** · Case Western Reserve University · Cleveland, OH *August 2007 – May 2008*  
Crafted programs for a residential college of almost 300 first-year students. Developed and maintained a community with emphasis on tolerance and respect. Continued to nurture the residential arts community program as staff liaison to the residential college's theatrical company and overseeing executive board.

**Developer, Support Staff** · CWRU Software Center · Cleveland, OH *March 2007 – August 2007*  
Designed and implemented a software distribution portal used by thousands of faculty, staff, and students on a daily basis in order to streamline management and to simplify the end user experience. Assisted in performing various maintenance and troubleshooting tasks pertaining to Mac software offerings.

## Skills

Java/JavaScript, C/C++/Objective-C, PHP, Python, Perl, OCaml, and Bash scripting. HTML, XML, CSS, and AJAX site design paradigms. Technical experience with Windows, Mac OS X (client/server), and Linux.

Excels at public speaking, written communication, both group and independent work environments, as well as seeing the big picture while maintaining a meticulous work style.

## Activities

**Color Guard Member** · Big Red Marching Band · Ithaca, NY *August 2008 – Present*  
Assisted in writing routines to several performances and helped teach and practice those routines with the entire color guard. Improved the guard's web identity and archived routine information for future years.

**Developer** · Case Scheduler (<http://scheduler.case.edu>) · Cleveland, OH *January 2007 – August 2008*  
Created a web service to more readily prepare academic schedules that incorporate classes as well as extracurriculars. Case Scheduler indexes course data and adds significant functionality through unique search methods and data manipulation. Case Scheduler has become the *de facto* method of time management at CWRU, where it is home to over 12,300 schedules. The service is currently patent pending.

## Awards

Case Western Reserve Trustee's Merit Scholarship · Case Alumni Association Scholarship · Ohio Board of Regents Scholarship · Dean's High Honor List · National Residence Hall Honorary Regional Recognition