

Ethan J. Jackson

5032 Forbes Avenue
Pittsburgh, PA 15289-2735
ejj@andrew.cmu.edu
(775) 842-6397

Education**Carnegie Mellon University - School of Computer Science**

Bachelor of Science in Computer Science, with a minor in Mathematics

Previous Three Semesters QPA: 3.0

Graduation: May 2009

Relevant Coursework

Compiler Design, Operating System Design and Implementation*,
Computer Networks, Algebraic Structures, Combinatorics*

*Fall 2008

Experience**Research Assistant to Perspectives Project**

Carnegie Mellon University - School of Computer Science

May 2008 - August 2008

- Assisted in software maintenance of Perspectives, a system which verifies secure internet servers.
- Developed tools which demonstrate Perspectives.
- Designed and implemented a Firefox extension which uses Perspectives to verify secure websites.

Research Assistant to Wii Remote Project

Carnegie Mellon University - Human-Computer Interactions Institute

June 2007 - May 2008

- Designed and implemented a Java API for Nintendo's Wii Remote.
- Developed demonstration applications for the Wii Remote API.
- Demonstrated and promoted use of the Wii Remote API.

Research Assistant to RADAR Project

Carnegie Mellon University - Institute for Software Research International

May 2006 - January 2007

- Improved and maintained the user interface for personal information management software based on machine learning.
- Tested the underlying machine learning algorithm upon which the personal information manager was based.
- Wrote use cases necessary for the design of future versions of the personal information manager.