

Samuel J. Kaufman

kaufmans@cs.washington.edu • 209.761.6245 • <http://samk.name>

EDUCATION

Ph.D in Computer Science & Engineering

September 2010 — present (*in progress*)

University of Washington

B.S. in Informatics *emphasis in Human-Computer Interaction*

September 2006 — June 2010

Graduated with Honors

University of California, Irvine

HONORS & AWARDS

- Wissner-Slivka Endowed Fellowship, 2010.
- ARCS Fellowship. 2010.
- UW Computer Science & Engineering First-Year Fellowship. 2010–2011.
- Phi Beta Kappa, member since April 2009.
- Chancellor's Award for Excellence in Undergraduate Research, 2008.
Awarded to one undergraduate in the School of Information and Computer Sciences annually.
- Dan & Jean Aldrich Scholarship, Finalist, 2009.
Finalist nomination given to one junior-year undergraduate in the School of Information and Computer Sciences annually.
- Women in Information and Computer Sciences' Gateway to Your Future Award, 2007.

PUBLICATIONS

- S. J. Kaufman and M. S. Silberman. “Rebound effects in sustainable HCI.” To be presented at Everyday Practice and Sustainable HCI workshop at CHI 2011.
- S. J. Kaufman and J. Chen. “Where we twitter.” Workshop short paper. CHI 2010; Microblogging Workshop. Atlanta, Georgia. April 2010.
- G. Marcu, S. J. Kaufman, J. K. Lee, R. W. Black, P. Dourish, G. R. Hayes and D. J. Richardson. “Design and evaluation of a computer science and engineering course for middle school girls.” SIGCSE 2010. Milwaukee, WI. March 2010 (forthcoming).
- D. J. Patterson, X. Ding, S. J. Kaufman, K. Liu and A. Zaldivar. “An ecosystem for learning and using sensor-driven status messages.” *IEEE Pervasive Computing*, vol. 8, no. 4, pp. 42–49. October–December, 2009.
- D. J. Patterson, C. Baker, X. Ding, S. J. Kaufman, K. Liu and A. Zaldivar. “Online everywhere: evolving mobile instant messaging practices.” UbiComp 2008. Seoul, South Korea. September 2008.
- G. R. Hayes, D. J. Patterson, M. Monibi and S. J. Kaufman. “Interactive and intelligent visual communication systems.” Workshop short paper. In the *proceedings of the 7th international conference on interaction design and children*. Chicago, IL. June 2008.

PRESENTATIONS

- S. J. Kaufman. “Nomatic*IM.” Talk. U.C. Irvine Undergraduate Research Symposium. Irvine, CA. May 2008.

- S. J. Kaufman, D. J. Patterson and G. R. Hayes. "Design of interactive visual scheduling systems." Abstract/poster. International Meeting for Autism Research. London, UK. May 2008.
- S. J. Kaufman. "Nomatic*IM for presence." Talk. U.C. Irvine Undergraduate Research Symposium. Irvine, CA. August 2007.
- N. Noack, S. J. Kaufman and D. J. Patterson. "Nomatic*IM: context-aware instant messaging." Poster. Pervasive 2007, the 5th International Conference on Pervasive Computing. Toronto, ON, CA. May 2007.

EXPERIENCE

Lead iPhone Developer, OpenPresence — March 2009–July 2010

Develop the official iPhone application client to Quub.com. Perform sensor extraction on iPhone operating system. OpenPresence is a technology startup based in Irvine, CA.

Undergraduate Researcher — January 2007–March 2009

Prof. Donald J. Patterson, Department of Informatics, U.C. Irvine

Undergraduate Researcher — December 2007–April 2008

Prof. Gillian R. Hayes, Department of Informatics, U.C. Irvine

Lab Tutor — September 2007–December 2007

Department of Informatics, U.C. Irvine

Tutor students in introductory functional programming with Scheme for six hours per week.

SERVICE

ICS Ambassador — September 2008-June 2009

Present the UC Irvine School of Information & Computer Sciences to student audiences. Act as representative on miscellaneous panels and at speaking engagements.

Informatics Student Association — August 2006–June 2009

Elected President 2007-2008. Appointed Secretary 2006-2007.

Student Outreach, Access, and Retention Committee, 2007