Camille Cobb

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RESEARCH SUMMARY Write some stuff here woooo

EDUCATION

University of Washington, Seattle, Washington, USA

Doctor of Philosophy (Ph.D.), Computer Science and Engineering In Progress
Master of Science (M.S.), Computer Science and Engineering 2014

Washington and Lee University, Lexington, Virginia, USA

Bachelor of Arts (B.A.), Computer Science 2012
Bachelor of Science (B.S.), Physics 2012

Minor, German

HONORS/AWARDS National Research Awards

NSF Graduate Research Fellowship (2014)

CRA Outstanding Undergraduate Researcher Award Honorable Mention (2012)

Other Research Awards

Winner of USENIX Security & Privacy Lightning Talk (2018)

Scholarships

UW CSE Educator's Fellowship

National Merit Scholar

Virginia Foundation of Independent Colleges Grant

RE Lee Scholarship Holbrook Scholarship

Other Awards

National Honor Society

Phi Beta Kappa Honor Society Phi Eta Sigma Honor Society

Sigma Pi Sigma Physics Honor Society W&L Physics Sophomore Student of the Year

IN-PROGRESS PUBLICATIONS

"Large-scale Study of User Understanding and Preferences for Social Privacy Features in Messaging Applications" <u>Camille Cobb</u>, Karl Koscher, Katharina Reinecke, and Tadayoshi Kohno.

"Design Space Analysis and Implications of Online Status Indicators in Mobile Applications." Camille Cobb, Alexis Hiniker, and Tadayoshi Kohno.

"Portrayals of Security on Television from the 1970s to Now: How mass media reflects and informs user beliefs." Camille Cobb, Clemend Zhong, and Tadayoshi Kohno.

PEER-REVIEWED PUBLICATIONS

"How Public Is My Private Life? Privacy in Online Dating." <u>Camille Cobb</u>, Tadayoshi Kohno. 26th International World Wide Web Conference (WWW '17) Apr 2018.

"Computer Security for Data Collection Technologies." <u>Camille Cobb</u>, Samuel Sudar, Nicholas Reiter, Richard Anderson, Franziska Roesner, and Tadayoshi Kohno. International Conference on Information & Communication Technologies and Development (ICTD '16) Jun 2016.

"Designing for the deluge: understanding & supporting the distributed, collaborative work of crisis volunteers." <u>Camille Cobb</u>, Ted McCarthy, Annuska Perkins, Ankitha Bharadwaj, Jared Comis, Brian Do, and Kate Starbird. 17th ACM Conference on Computer Supported Cooperative Work (CSCW '14) Feb 2014.

"Leveraging user-privilege classification to customize usage-based statistical models of web applications." Sara Sprenkle, <u>Camille Cobb</u>, and Lori Pollock. Fifth International Conference on Software Testing, Verification and Validation (ICST '12) Apr 2012.

STUDENTS	Clemend	Zhong , U	W Alle	n Scho	ol Unde	ergradu	ate (First y	ear)	Jul 2017 -	- Present

Kayla Butler, UW Allen School Undergraduate (First/Second year)

Jul 2017 – Jul 2018

TEACHING EXPERIENCE

University of Washington, Paul G. Allen School of Computer Science and Engineering

Teaching Assistant, CSE 564 (Graduate Computer Security and Privacy)	Winter 2018
Teaching Assistant, CSE 484 (Undergraduate Computer Security and Privacy)	Fall 2016
Group Leader for a UW HCDE Directed Research Group	2013-2014
Student Assistant for Introductory CS Lab at Washington and Lee	Winter 2010

OUTREACH AND COMMUNITY INVOLVEMENT

Education, Diversifying Participation in Computer Science

Guest Speaker at CSE Summer Camp and Engineering Exploration Program	2018
Security and Privacy lightning talk for Undergraduate Summer Research Semin	nar 2018
Mentor to undergraduate women in CSE	2016-2017
Volunteer for UW CSE Computing Open House	2014, 2015, 2017
Mentor and Mentor Coordinator for the Paul Allen Computing Challenge	2014 and 2015
Volunteer undergraduate tutor for CSE 312, Foundations of Computing II	2015
Computer science outreach presentation at Seattle middle school	2012
Women in Technology and Science Physics Chair (W&L)	2009-2010
Women in Math and Science Member (W&L)	2010-2012

Department Service

Service to the department (now the Paul G. Allen School) through coordinating weekly social events (2013–2014) and contributing to departmental networking, social, outreach, recruitment, and diversity and inclusion events.

Other

Volunteer at Greyhound Dog Rescue	2013–2014
Volunteer at Therapeutic Horseback Riding Facility	2008-2012

PRESENTATIONS

Conference Talks

<u>Camille Cobb</u>, Tadayoshi Kohno. "How Public Is My Private Life? Privacy in Online Dating." April 2017 at WWW.

<u>Camille Cobb</u>, Ted McCarthy, Annuska Perkins, Ankitha Bharadwaj, Jared Comis, Brian Do, and Kate Starbird. "Designing for the deluge: understanding & supporting the distributed, collaborative work of crisis volunteers." Feb 2014 at CSCW.

Invited Talks

<u>Camille Cobb</u>, Tadayoshi Kohno. "Privacy in Online Dating." November 2017 at Seattle Science Slam to a Lay-Audience.

Lightning Talks

<u>Camille Cobb</u>, Clemend Zhong, Tadayoshi Kohno. "Presentations of Security and Privacy on Television." August 2018 at USENIX Security & Privacy.

Poster Presentations

<u>Camille Cobb.</u> "Exploring Text-Based Analysis of Test-Case Dependencies of Web Applications." SIGCSE Student Research Competition. March 2012.

<u>Camille Cobb</u> and Sara Sprenkle. "Exploring Text-Based Analysis of Test-Case Dependencies of Web Applications. CRA/CDC NSF Site Visit." September 2011.

<u>Camille Cobb</u> and Sara Sprenkle. "Toward a User-Session Dependency Model for Automatically Testing Web Applications." Tapia Celebration of Diversity in Computing. April 2011.

K. Baldwin, <u>Camille Cobb</u>, Carrie Hopkins, Sara Sprenkle, and Lori Pollock. "Exploring Data Models for Automatically Generating Tests for Web Applications." Grace Hopper Celebration of Women in Computing. September 2009.

Humorous Presentations

<u>Camille Cobb</u> and Lucy Simko. "Self-Deprecating Code." Self-Deprecating Code. PoCSci 2017, Seattle, WA.

Camille Cobb. "Asking for a Friend." PoCSci 2017, Seattle, WA.

Camille Cobb. "LipiTOR." PoCSci 2016, Seattle, WA.

WORK Industry Work Experience

Software Engineering Intern with Google's Geo-Oceans Team

Summer 2013 and 2014

Undergraduate Research Experiences

"Medical Process Visualization." DREU with Lori Clarke at UMass Amherst. (Summer 2011)

"Dynamic Analysis of Web Application Access Logs for Software Testing." CREU with Sara Sprenkle at W&L. (2010-2011)

"Investigating Data Models for Automatically Generating Tests for Web Applications." DREU with Sara Sprenkle and Lori Pollock at University of Delaware. (Summer 2009)

"Exploring Text-Based Analysis of Test-Case Dependencies of Web Applications" Senior honors thesis with Sara Sprenkle at W&L. (2011-2012)

REFERENCES Available

Available upon request.