



The Sentinel: October 12, 2020

News and events happening in the [Computer Science Department](#)

CS Tea Tea

CS Tea is taking place on Zoom this term. **Sign up for the [cs-interest mailing list](#)** to receive the link and **join us via Zoom 4:00-4:45pm.**

10/15 CS Tea: Graduate School Panel

Three Carleton alumni who are currently in graduate school will speak about their experiences and answer your questions about what CS grad school is like and how to decide if it's something you should pursue. Our guest speakers are:

Daniel Alabi ('14) – Majored in Mathematics, Computer Science
Current Program: Harvard PhD program in Computer Science (started in 2016)

Research Interests: Algorithms, Information Theory, Privacy

Risako Owan ('16) – Majored in Computer Science & Math/Stats
Current Program: PhD in Computer Science, University of Minnesota
Research interests: NLP, affective computing

Maryam Hedayati ('18) – Majored in Computer Science & Psychology
Current Program: PhD in Computer Science & Learning Sciences at Northwestern University
Research Interest: Human-computer interaction

10/22 CS Tea: Being a Cupcake in a Doughnut World

Neem Serra (iOS developer at Stitch Fix) will give a talk entitled “Being a Cupcake in a Doughnut World: Understanding and Combating Unconscious Bias.”

10/29 CS Tea: Dr. John Benaloh

Dr. Josh Benaloh (Microsoft Research) will speak about his work on computer science, voting, and elections.

Computer Science Summer 2021 Off-Campus Study Abroad Program

Message from Professor David Liben-Nowell

Applications are open for the History of Computing in England OCS program in Summer 2021. (Assuming the world cooperates enough to allow this kind of travel.) We'll be based in England (mostly Cambridge, plus significant time in London and Manchester),



and travel to France and Germany. **The "early decision" deadline for program applications is October 16th**; the "regular decision" deadline will be in January 2021. Applications are now live! There's a great deal of information about the program on the OCS website (<https://www.carleton.edu/ocs/computing/>), but please don't hesitate to get in touch with David if you have any questions.

CARLETON OPPORTUNITIES:

Career Center Events:

Connect with Alumni in 30 Minutes: The [30 Minutes Program](#) kicks off with alumni from info systems/technology. The Fall 2020 program will be held virtually, in group sessions. Students can join this informal conversation with an alumnus to learn about their career journey, how their identity impacts their work and basics about their industry. To sign up, students reserve a spot in [Handshake](#).

1:1 with Ken Troop '95, Director of Design at Wizards of the Coast:

Are you interested in a career in making games or game design? RSVP to talk 1:1 with Ken Troop on Friday, Oct. 16, 3-5:30pm. Ken has spent the last 20 years working on games such as Magic: The Gathering and Dungeons and Dragons. Read more on the [Career Center website](#) and sign up via Handshake! Sponsored by the Carleton Career Center



OTHER OPPORTUNITIES:

Machine Learning and AI Job Opportunity Foundry.ai is seeking talented students interested in Machine Learning and AI for roles in Data Science and Software Engineering. Foundry is a small (~40 people) startup based in Washington, D.C. which provides Machine Learning and AI services to businesses. Our goal at Foundry is to use Machine Learning to solve tractable, real-world problems and produce results quickly for a wide variety of different fields. At Foundry, you can expect to work closely with a team of talented individuals on a variety of challenging and interesting problems with direct, real-world results. Reach out to wknospe@foundry.ai (**Will Knospe, Class of 2020**) with any questions.

Graduate Information Day – Univ. of Nebraska, Dept. of Computer Science & Engineering

This event takes place Saturday, October 17
[RSVP](#) here for this one day event



Women in Cyber Security Workshop

Curious about cyber security? Want to learn about reverse engineering and software vulnerabilities, or how to leverage vulnerabilities to gain control of systems? Interested in hearing from other women and Holy Cross alumni about what it is like to work in

cyber security? College of the Holy Cross is hosting a **free** online workshop on **Saturday, November 14**. No prior experience in cyber security is needed. If you have taken a course in introductory computer science, or you picked up basic programming and command-line experience elsewhere, then you have what it takes to succeed at this workshop. Besides giving you a taste of what cyber-security is all about, we hope this workshop will also give you a chance to meet like-minded peers at other schools and professionals working in the field. We aim for this to be a fun too! For details and (free) registration info, see the [attached flyer](#), or feel free to contact Kevin Walsh kwalsh@holycross.edu

Software Engineering Intern opportunity at Hewlett Packard Enterprise, Bloomington, MN – Summer 2021

This is a summer internship. The XCCS Software Development team at HPE is looking to hire enthusiastic summer interns with a passion for development and leading-edge technology. You'll find more information [here](#). Also note, in this site the education requirement may be confusing. HPE is interested in undergrads seeking BA or BS degrees.

The Center for RISC at the University of Chicago is hiring Analysts. [RISC](#) is a small nonprofit founded by Steve Levitt to apply behavioral social sciences and a creative lens to some of the world's biggest social problems. You will be joining a team of 15 whose backgrounds include data science, economics, engineering, philosophy, political science, and prior work in consulting, education, and policy. Analysts will be responsible for learning about a wide variety of social issues and working with organizational partners to pilot unconventional solutions. Ideal candidates are recent or 2021 graduates, with a bachelor's in any field of study.

Round 1 Application Deadline: 11:59PM CDT October 18

Start date: August/September 2021, full time

To see the full job description [here](#)

Reminder - Important Dates

Oct.15: CS Tea – Graduate School Panel – 4:00pm via Zoom

Oct. 16: Early decision deadline for Summer 2021 Off Campus Programs

Oct. 16: Career Center 1:1 with Ken Troop '95, Dir. of Design at Wizards of the Coast

Oct. 22: CS Tea – Neem Serra – 4:00pm via Zoom

Oct 29: CS Tea – Dr. Josh Benaloh – 4:00pm via Zoom