The Sentinel: April 26, 2021
News and events happening in the [Computer Science Department](#)

CS Tea Talks - Spring Term:
Tea Talks take place via Zoom on most Thursdays during the academic year. To receive the zoom link signup for the **[cs-interest mailingslist](#)** then join us **via Zoom 4:00-4:45pm**. Watch for emails from Professor Rafferty highlighting details about our talks and the Zoom link; also check for details on the CS department [website](#)

April 29: Attend CS Tea Talk for The Big Reveal -- the comps topics for next year will be announced. Don't miss it!
May 6: CS Tea: Dr. Nediyana Daskalova, research scientist at Spotify, will be speaking about her research.

The Computer Science department is hiring Prefects and Course Staff for the 2021-22 academic year.
If you're looking for an exciting and rewarding job, here it is. Positions are now available, and we need your skills and enthusiasm. Here are the job descriptions: [Course Staff Member](#) or [Prefect.](#) The [application](#) is now open. **Deadline is Friday, April 30th, 10:00pm.** If you have questions, contact [Mike Tie](#).

Student Programmer Needed: The Physics and Astronomy Department is looking for a student programmer to work on the Carleton Weather Database project this summer. We're looking for someone with a friendly attitude, attention to detail, and an interest in weather, scientific instrumentation, and of course computing. Full job description and contact information is available [here](#).

   Carleton has been gathering and sharing weather data since 1881, and these data are the oldest official weather records in the state. Most of the work on this project over the past two decades has been accomplished by students, and we look forward to continuing that tradition. We are looking for a motivated, capable student who is interested in this project.

The **[Grace Hopper Celebration](#) of Women in Computing (GHC)** is an annual meeting that occurs every fall (Sept 26 - Sept 29, 2021). The meeting, including the career fair where many of our students have found internships or jobs in the past, will be happening virtually in 2021. CS Department Asst. Professor Layla Oesper has announced availability of Grace Hopper Conference Scholarships! There are a number of [scholarships](#) for students interested in attending to offset the registration fees that have an **application date of April 28**. The CS department also has funding available to help students attend the meeting, but to be eligible, you *must* also apply for outside

funding. If you are interested in attending GHC this fall, you should complete the following steps:

1. Apply for one of the scholarships available here.
2. You will need a faculty recommendation if you apply for the scholarships listed above. Please talk to any faculty member you plan to ask for a recommendation early (I'd suggest talking with your faculty recommender **before April 14** to give them time to write the letter).
3. Fill out this form to let Layla Oesper know that you are wanting to go to GHC this fall.

OTHER EVENTS:

The **Computer Science Department at the University of Iowa** is proud to announce a new NSF-funded REU site: **Computing for Health and Well-being**. A ten-week program will run from May 24 to July 30, 2021 in-person (if the pandemic renders an in-person experience infeasible, we will hold the site virtually). We would appreciate your help with sharing this information with undergraduate students. Candidates from populations underrepresented in STEM fields or from academic institutions with limited research opportunities are encouraged to apply as well as students with disabilities. *Applications will be reviewed on a rolling basis until all positions are filled.*
If you have any questions or need more information, please contact Dr. Elizabeth Kleiman at uicsreu@gmail.com or visit our website.

Career Center Event - **30 Minutes: Ritvik Kar**, **Associate Product Manager, LinkedIn** - Computer Science and Cinema/Media Studies Major
Date: Wednesday, April 28th, 2021
Time: 4:00 pm
Duration: 1 hour
Location: Virtual Zoom
Sponsored by: Career Center
Contact: Sarah Rechtzigel, x4296
Reserve your time slot here.

JOB/ INTERNSHIP OPPORTUNITIES:

DOCSI is looking for a Start-up Software Engineer Intern. DOCSI is a fast-moving, early-stage, healthcare information technology startup based in Minneapolis. Current efforts target the redesign of an essential, but antiquated element of procedural workflow -- the "doctor preference card" -- to transform it into a mobile, smart, cloud-based tool that offers significant gains in efficiency and cost-savings for healthcare Systems. DOCSI is seeking a highly-motivated software engineering intern to join team DOCSI and help develop our iOS application. If interested in this position, please email your resume and cover letter to dsheeler@docsihealth.com

Gustavus Adolphus College is looking for a [Systems Administrator and Networking Analyst](#). Applications are now being accepted.

From the Carleton College Career Center:
**Opportunities forwarded by a Carleton alum, [Diana Fraser '14](#) (fraser.diana.m@gmail.com). You are welcome to reach out to Diana with any questions regarding the organization or the position prior to applying.

1. **Twin Cities PBS (TPT)**: **Game Programmer, Ready to Learn** TPT is seeking a dynamic **Game Programmer** to provide programming support for digital games to be released on the web and emerging platforms for a new animated property funded by the Ready to Learn (RTL) grant by the U.S. Department of Education.
2. **Twin Cities PBS (TPT): Educational Technology Internship, Ready To Learn** TPT is offering an educational technology summer internship experience that is approximately 20 hours per week. This position will provide hands-on learning experiences for *Hero Elementary*, a new children's television show and related transmedia resources developed by TPT's Ready to Learn team, and is only eligible to those currently enrolled as a student.

**Opportunities forwarded by alum, [ChrisWelsh '96](#) ([christopher.welsh@snowflake.net](#)). Please reach out to Chris with any questions regarding the organization or the position.
Attn: seniors interested in getting into technology - Two ways in the door both at Snowflake and in the b2b enterprise software industry generally:

1. **Non-tech entry point (any major):**
   https://careers.snowflake.com/us/en/job/4884942002/Sales-Development-Representative
2. **Technical entry point** [need: Hands-on experience with SQL, Experience working with database technology and scripting languages (e.g. Python, Ruby, Perl and Bash) a plus, University degree in computer science, engineering, mathematics]:
   https://careers.snowflake.com/us/en/job/5144954002/Corporate-Sales-Engineer

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Reminder - Important Dates

April 29: CS Tea: Comps Reveal 2021-22, 4:00pm via Zoom
April 30: Deadline to apply for CS department Prefect or Course Staff for 2021-22
May 1-3: Mid-Term Break