The Sentinel: May 31, 2021
News and events happening in the Computer Science Department

CS Tea Talk:
This was another great year of CS Tea Talks. We had many interesting speakers and topics. Thank you to Professor Anna Rafferty for her time spent in lining up our speakers. Tea Talks will resume in the fall, and hopefully in-person!

Department T-Shirts:
Department t-shirts arrived last week and almost all have been picked up. Those of you who ordered a shirt and live out of town will receive your t-shirts by mail soon. Kudos to Louis Ye '22 who designed this years' t-shirt.

The Pollatsek Award
The David Pollatsek '96 Prize in Computer Science was established in memory of David Pollatsek '96, who passed away on December 13, 2012. This endowed fund is intended to recognize computer science majors who best reflect David's special strengths: his intellectual curiosity, his creativity, his imaginative programming, his love of art, and his flair for design. This year's award goes to these seniors: Catalina Alvarez-Ruiz, Kaeden Berg, Lydia Chau, Gustavo Diaz Banuelos, Kate Grossman, Mash Ibtesum, Danny Maya, and Ginnie White. Congratulations!

Distinction
Congratulations to our seniors who were awarded distinction for excellent work on their comps projects.

   Winter Term: Cole DiIanni, Andrew Fitch, Gracie Little, Ellie Mamantov, and Luna Yee
   Spring Term: Nicole Binder, Daniel Busis, James Craig, Mash Ibtesum, Silas Monahan, and Aishee Mukherji

JOB/ INTERNSHIP OPPORTUNITIES:

Jr. Data Engineer (Integration)
Liveo is looking for an ambitious Jr. Data Engineer to join our rapidly growing team of engineering and analytics professionals Join us on our mission is to Transform Health Care, Improve Health outcomes and Inspire change.
This position will be responsible for building, expanding and optimizing our data integration pipelines, as well as optimizing data flow and collection for cross functional teams within Livio and external clients/customers. This position will require utilizing Integration tools like Talend to leverage software APIs, as well as other cutting edge

data processing techniques to improve accuracy and performance of data and infrastructure, including data science techniques. If you have questions, contact James Gardner ('20) james.gardner@liviohealth.com

Summer Project Writing Python Code
From John Evans ('91): I am looking for a DC-area Carleton student/recent grad to work a summer project writing Python code to draw a GDS layout file for a DARPA-funded nano-photonics effort. Amazing experience.
Requirements:
Must be a US citizen or green card holder (verification required).
Must have some experience programming in Python.
Would need to routinely work from Carillon's North-Arlington office (Vaccine required).
Please contact me ASAP at John.D.Evans@CarillonTechnologies.com if you are interested or if you know someone who might be.

SEO Tech Developer has open positions for Summer employment
The SEO Tech Developer is currently seeking a Software Engineering Teaching Assistants for this summer's program. About SEO Tech Developer: The SEO Tech Developer is a new paid summer program for Black, Latinx, and Native American sophomores majoring in computer science, computer engineering, and related STEM fields. The SEO Tech Developer is an immersion program designed to help sophomore students level up their programming and interview skills to increase their opportunity to land roles at leading tech companies. Participants will have the opportunity to learn from a curriculum developed and delivered by tech professionals, while gaining coaching and mentorship from professionals at leading companies like Wayfair, Take 2 Interactive, and Workday.

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

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

June 1: CS Dept. Senior Farewell 2:30-4:30 in the Chapel Tent. Boxed treats will be available for those of you who RSVP'd for this event.