



The Sentinel: December 14, 2020

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

Best Wishes for a Relaxing Holiday Break!

We're halfway through December and ready to wave goodbye to 2020. As we bid this year adieu, let's all take time to reflect on what we are thankful for. Reach out to someone in need. Send virtual hugs to your friends. As always, wherever your journey takes you, we wish you safe travels and good health! We will see you in January 2021.

KUDOS:

The Humanities Center just announced the recipients of winter break Student Research Partnership awards. **Congratulations to CS faculty member James Ryan and Kaeden Berg ('21).** During winter break they will attempt to translate into English a remarkable 1677 work by John Peters called "Artificial Versifying," which is a technique for procedurally generating Latin hexameter verse.

NEW OPPORTUNITIES:

"Future Leaders in Technology Scholarships" is currently open for college or a university student completing a degree in computer science, electrical engineering or data science.

Application Deadline: December 31, 2020

Total Award Amount: A \$2500 Scholarship Award

[Future Leaders in Technology Scholarships](#)

Brown CS is proud to partner with Google Research to offer [exploreCSR: Socially-Responsible AI for Computational Creativity](#), a semester-long immersive remote research experience program for undergraduate students for spring 2021. We encourage students from historically-underrepresented groups within computer science to apply, which includes, but is not limited to, women, students of color, first-generation college students, and LGBTQ+ students. No prior research experience required! Our goal is to expose students to what computing research can look like, to help them build self-efficacy and practical research skills, and to encourage them to pursue graduate studies in computer science.

To learn more about the program and to apply please

visit: <http://explorecsr.cs.brown.edu/>

Deadline: Jan 1, 2021

TreeHacks 2021 applications are now open! TreeHacks is Stanford's annual national 36-hour hackathon and is expected to have around 2000 participants from colleges all over the world and will take place at Stanford from **February 12th to February 14th, 2021**.

As part of our ongoing efforts to make TreeHacks more inclusive than ever, we're making sure to reach out to as diverse a group as possible and are especially encouraging beginners and students from underrepresented backgrounds in tech to apply. We would love it if you would let students know about [TreeHacks](#) and encourage them to **apply before December 15th**. Students can find more information and apply at apply.treehacks.com!

Please feel free to contact carinaly@stanford.edu if you have any questions.

CONTINUING OPPORTUNITIES:

Boston Lighthouse Innovations

[Boston Lighthouse Innovations](#) builds innovative software for precision medicine diagnostics. We are currently hiring software engineers. Contact Aram T. Salzman directly:

ph: 1-617-901-8989

email: asalzman@bostonlighthouse.us

University of Wisconsin-Madison Masters in Statistics: Data Science

Are you interested in the study of extracting knowledge from data? Do you want to expand your data analysis reasoning skills? Have you been looking for a master's program that focuses on making sense of complex data and utilizing communication skills in realistic settings? Consider applying to the University of Wisconsin-Madison Masters in Statistics: Data Science (MSDS) program! MSDS combines a background in statistical theory, methods and practice related to data science with communication decision making.

Students interested in learning more about our program and the application process can visit our webpage: <https://stat.wisc.edu/graduate-studies/data-science-option/>. For more information about program requirements, policies, and funding can visit our *Graduate Guide* page: <https://guide.wisc.edu/graduate/statistics/statistics-ms/statistics-data-science-ms/#admissionstext>. **Applications for the Fall 2021 term are open until March 1st, 2021**. Any questions can be directed to Dana Maltby, MSDS Program Coordinator, at visp-msds@stat.wisc.edu.

Reminder - Important Dates

Dec 16: National Chocolate Covered Anything Day

Dec 21: National Crossword Puzzle Day

Jan 3: Registration for Winter Term Ends

Jan 4: Winter Term Classes Begin