

## The Sentinel: November 16, 2020

## News and events happening in the **Computer Science Department**

#### **CS** Tea Tea

<u>CS Tea</u> has concluded for this term. Tea Talks will return during Winger Term. **Be sure to sign up for the** <u>cs-interest mailing list</u> to receive the link and **join us via Zoom.** 

### **OPPORTUNITIES:**

College students (18 or over) at US institutions are invited to participate in a research study on human behavior in Doodle polls (an online scheduling system). No knowledge of Doodle polls is required. Complete an approximately half-hour online questionnaire using a laptop or desktop and receive a \$10 Amazon gift card. To be eligible for compensation, you must have a non-alumni .edu email address from a US college or university, and not have received any compensation from Southwestern University in 2020. For more details,

see <a href="https://southwestern.qualtrics.com/jfe/form/SV\_9ZiOlhjpephRUQR">https://southwestern.qualtrics.com/jfe/form/SV\_9ZiOlhjpephRUQR</a> or contact PI Dr. Barbara Anthony at anthonyb@southwestern.edu or 512-863-1448.

#### **Boston Lighthouse Innovations**

<u>Boston Lighthouse Innovations</u> builds innovative software for precision medicine diagnostics. We are currently hiring software engineers. Contact Aram T. Salzman directly:

ph: 1-617-901-8989

e: 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: <a href="https://stat.wisc.edu/graduate-studies/data-science-option/">https://stat.wisc.edu/graduate-studies/data-science-option/</a>. For more information about program requirements, policies, and funding can visit our *Graduate Guide* page: <a href="https://guide.wisc.edu/graduate/statistics/statistics-ms/statistics-data-science-ms/#admissionstext">https://guide.wisc.edu/graduate/statistics/statistics-ms/statistics-data-science-ms/#admissionstext</a>. **Applications for the Fall 2021 term are open until** 

**March 1**<sup>st</sup>, **2021**. Any questions can be directed to Dana Maltby, MSDS Program Coordinator, at <a href="mailto:visp-msds@stat.wisc.edu">visp-msds@stat.wisc.edu</a>.

Women of Color (WoC) – which includes Black, indigenous, and Latinx minorities – are the most underrepresented demographic from high paying industries, including software engineering. Yet WoC are flush with the talent, creativity, and social insight to solve complex problems and lead in the software industry. Using a dedicated Slack space and cohorts of 4-5 people, this program seeks to unite WoC and other members of minoritized groups, to battle feelings of isolation and marginalization that are prevalent in educational institutions and industry settings. Participants will be placed in cohorts of 4-5 people and encouraged to meet on a 1-2 week basis. We will also host monthly 1 hour webinars, featuring peer-lead instructional tutorials and talks by professionals from academia and the software industry. Our first kick-off webinar will be in January 2021.

WoCCode is now accepting applications for members of its inaugural 2021 cohort. Follow this link to apply: <a href="http://bit.ly/woccode-apply-2020">http://bit.ly/woccode-apply-2020</a> Forms submitted before **November 24, 2020** will receive full consideration. **Anyone may apply to WoCCode**.

WoCCode is an Astropy sponsored IDE (Inclusion, Diversity, and Empowerment) project, which receives funding support from the Moore Foundation. Questions about the program can be directed to <a href="https://www.woc.code@gmail.com">woC.Code@gmail.com</a>

# 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 <a href="here">here</a>. Also note, in this site the education requirement may be confusing. HPE is interested in undergrads seeking BA or BS degrees.

#### **Reminder - Important Dates**

Nov. 18: Last Day of Classes Nov. 19-20: Reading Days Nov. 21-23: Final Exams Nov. 24: Winter Break Begins

From all of us in the Computer Science department: Good Luck with finals, stay safe, and have a wonderful break!!

