May 2021 Vol 1 Issue 5

NEWSLETTER

CIS NEWS

Computer Science Undergraduate Newsletter



T-SHIRT COMPETITION WINNER!

Congratulations to our T-shirt design winner Lisa Pathania, Class of 2022. Be on the lookout for t-shirt distribution in the fall!

Congrats to Tyler Werman, the voter randomly selected to win a \$15 Starbucks gift card.

DR. BART'S SUMMER SUGGESTIONS

- © <u>Qudcpus</u>
- **WEBSITE**
- **UDCPUS@GMAIL.COM**

- 1. Have personally—
 motivating, cool projects
- 2. Seek opportunities
- 3. Take chances, make mistakes, get messy
- 4. Learn the tools
- 5. Immerse yourself read and write more code

CONGRATULATIONS

Class of 2021

Congratulations on completing your degree here at the University of Delaware! After years of classes and clubs, struggles and successes, you're finally ready to take the next step and move on to your careers and post-graduation plans.

We look forward to seeing the innovations and accomplishments you make in this field and wish you the best moving forward. Don't forget that you will always have a home in the Computer Science Department!

-CPUs



Thouse you PROFESSORS AND FACULTY

I APPRECIATE ALL THE WORK YOU HAVE DONE FOR THIS SCHOOL!

THANKS TO ALL THE PROFESSORS FOR THEIR EFFORTS IN THIS OUTBREAK YEAR.

THANK YOU FOR BEING SO WILLING TO SPEND EXTRA TIME TO HELP STUDENTS LEARN THE MATERIAL

THANKS FOR ALL THE EXTRA WORK YOU PUT INTO CLASS THAT WE DON'T SEF

THANK YOU FOR ALL YOU DO FOR YOUR STUDENTS!

THANK YOU SO MUCH FOR YOUR TIME AND COMMITMENT DURING THIS DIFFICULT YEAR!

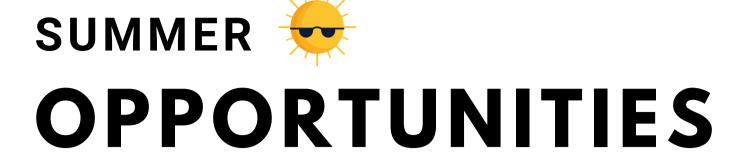
TOWN THE TYPE

I APPRECIATE THAT YOU MADE CLASS AS FUN AND ENGAGING AS POSSIBLE GIVEN THF CIRCUMSTANCES.

THANKS TO ALL THE PROFESSORS WHO SHOWED UP TO VIRTUAL EVENTS THAT STUDENTS HOSTED ... IT MEANT A I OTI

BIG THANKS TO THE LENIENCY MANY PROFESSORS HAVE GIVEN THIS SEMESTER TO STUDENTS HAVING A ROUGH TIME. MANY OF US HAVE STRUGGLED THIS SEMESTER, ESPECIALLY AS THE LACK OF IN-PERSON SCHOOLING DRAINS OUR MOTIVATION. MANY PROFESSORS HAVE BEEN VERY ACCOMMODATING FOR THESE CONDITIONS, WHICH IS A KINDNESS HOPEFULLY ALL OF US WILL LEARN FROM AND PAY IT FORWARD IN THE FUTURE.

THANK YOU FOR GOING ABOVE AND BEYOND BY TAKING AN INTEREST IN STUDENTS' LIVES & CAREERS AND HELPING US FIND OPPORTUNITIES! May 2021 Vol 1 Issue 5



INTERESTED BIOMEDICAL APPLICATIONS?

Interested in becoming a summer student in the Computational Biomedicine and Machine Learning Lab? Students interested in this opportunity should meet the following prerequisites: completed CISC220 (or more advanced courses), proficient in programming (Python, Java, C/C++), and interested in biomedical applications. Completing CISC436/636 as well as a background in biology, chemistry, or biomed is an advantage. For more information or to apply, contact Professor Shatkay (shatkay@udel.edu).

INTERESTED IN MACHINE LEARNING, GAME DEVELOPMENT, WEB DEVELOPMENT?

Interested in earning summer research credits? The Sensify Lab (sensifylab.org) is looking for undergraduate software developers with interests in machine learning, game development, and/or web development to join our on-going projects. Students will contribute directly to research activities, get hands-on experience with engineering tasks, and help us to design efficacious user-facing tools. If interested, contact Dr. Mauriello (mlm@udel.edu) with your resume and unofficial transcript.

INTERESTED IN QUANTUM COMPUTING, GRAPH ALGORITHMS, MACHINE LEARNING?

Dr. Safro is looking for students with a background in mathematics and algorithms. The projects are related to quantum computing, graph algorithms, and machine learning. If interested, please email isafro@udel.edu

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INTERESTED IN AI - ETHICS, MACHINE LEARNING?

Dr. Khalili is looking for undergraduate researchers with a strong mathematical background and interest in interdisciplinary research. Students will be involved in research projects related to Al-Ethics and Machine Learning. Students interested in earning summer research credits can contact Dr. Khalili (khalili@udel.edu) to discuss the possible opportunities.

SENIUR CURNER







UD 2019 CIS Study Abroad in New Zealand

ADVICE FROM A SENIOR

- Talk with your advisor and make a good plan for your future academic schedule.
- My biggest advice is to learn to start

 projects early and work often to avoid

 procrastination! And don't be afraid to work

 with people you might not know as well!
- Try as many non-computer science activities
 as you can. You'll find out just what you are
 interested in, and have a better experience.

MEMORIES

- "The time of working with teammates and figuring out our projects, whenever our projects worked well, it would be the most pleasant moment."
- "I'll always remember the long hours in the library reviewing proofs, debugging projects, and generally having a great time with all my friends in the department."
- "I will always remember working into the very last moments to finish up my CISC475 Bird game with Tim M. and Andrew T. in the iSuite. Spent hours working on a tutorial for the client to totally not understand what was going on. Good times."

FAVORITE LANGUAGE





FAVORITE CLASS

CISC372