BCAUSEICAN
BCAUSEICAN, YOU CAN, WE CAN

What have we been up to?

BCAUSEICAN conducted a 10 day SCRATCH Coding Camp for 20 Bladensburg Elementary students from June 20-June 30. The students that participated were from the grades 2nd-5th. The students learned the concepts, terminology and the art of coding in SCRATCH.

The Coding Camp highlight was a Coding Showcase where the students presented a final coding project to their parents. BCAUSEICAN Instructors were amazed at the creativity and the skills displayed at the Showcase. The students received a Certificate of Completion and a BCAUSECIAN T-shirt.

ABOUT US

BCAUSEICAN is a 501(c)3 organization founded by men who were born and raised in the communities they serve and have a driving passion to reach and teach children so that they can thrive, drive, and arrive.

READ MORE

OUR FOCUS

Two critical development areas:

- Technology Awareness

- Social & Behavioral Comportment

OUR MISSION

To equip communities in need with STEM education to prevent socioeconomic disparities

OUR VISION

An equal playing field for youth growing up in every community

What We Do

We provide state of the art classes and workshops in STEM Topics, such as:

READ MORE

STAFF SPOTLIGHT

Samantha Hall

Hey there! I'm Sam, a geeky nerd at heart with a passion for all things tech and fantasy. When I'm not diving into the world of computer science, you can find me jamming out to rock bands like Shinedown, sharing my life with a menageries of fury friends and boyfriend, or building my own gaming PC as gaming is another love of mine.

Trust me, I work as hard as I play. I graduated high school with an associates degree in computer science and am on track to complete my bachelors in CS with a minor in computer networks and cybersecurity this upcoming spring, with plans to pursue my masters program following graduation. I

was seriously considering stopping there, but my boyfriend jokingly calls me, "Dr. Sam" and honestly, the title is starting to grow on me.

I've been with BCIC since November 2022 and also intern with the US government. I recently earned my Systems Security Certified Practitioner certification and have my eyes set on the CCNP certification next year. I've learned a ton in my early career and can't wait to celebrate my accomplishments.

Thanks Sam for all of your contributions to BCAUSEICAN!
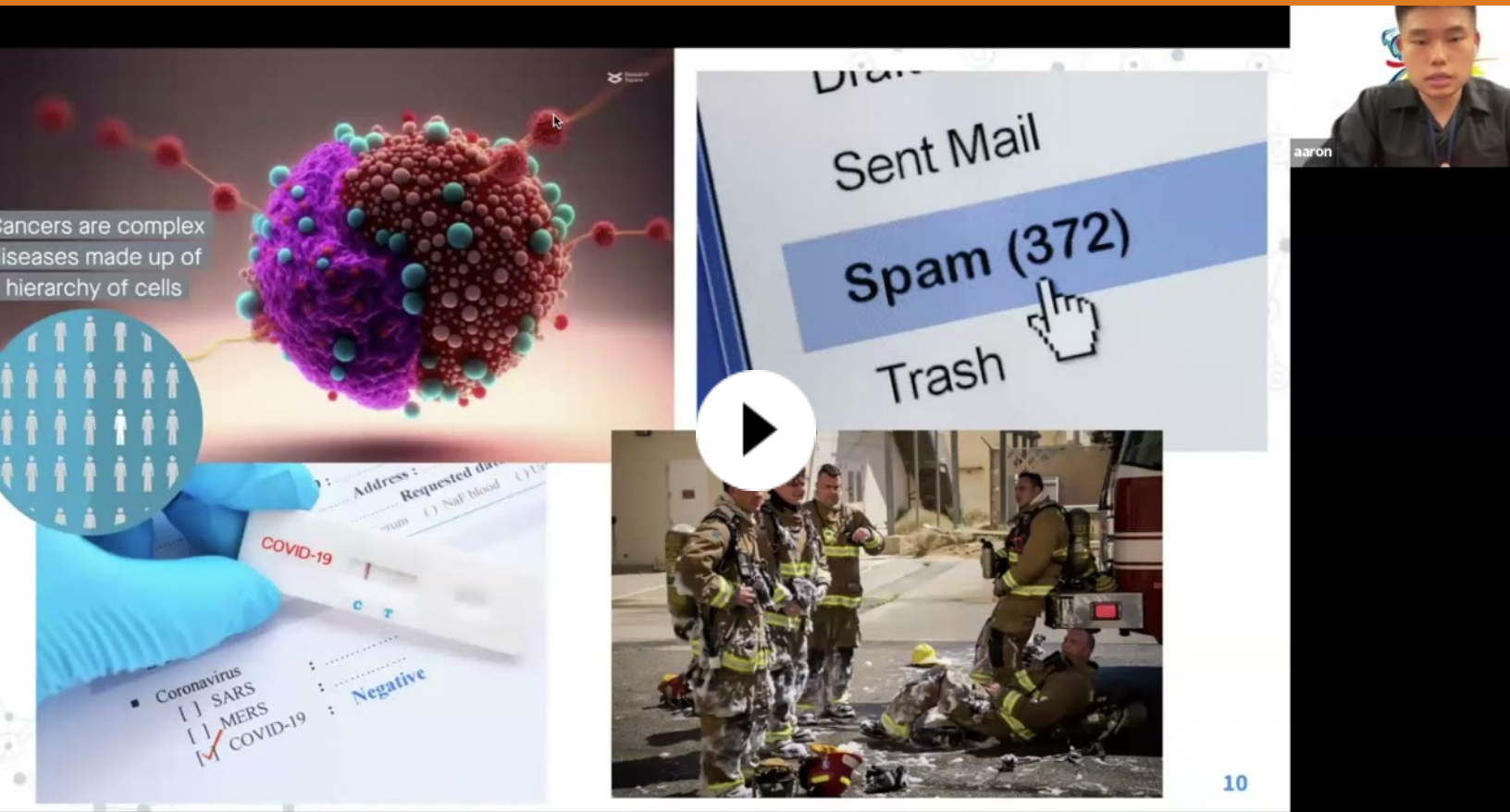
"BCAUSEICAN, You Can, We Can"

Summer Coding

<u>Shaw CC Summer Camp Goes Micro:Biting</u>

The Shaw Community Center Summer Camp students were introduced to coding with Micro:bits this Summer. Micro:bits are tiny size computers that connect to the internet and can interface with coding languages. The students coded in SCRATCH to make the Micro:bits display images, play music or play games. BCAUSEICAN introduced and taught the art

of coding with Micro:bits to over 40 students. There was a lot of excitement and noisy micro:bits singing some popular tunes.

"BCAUSEICAN, You Can, We Can!"

BCAUSEICAN Artificial Intelligence Class and CHATGPT

BCAUSEICAN conducted a 9 week Advanced Machine Learning Artificial Intelligence(AI) class for High School students beginning in August. The A.I. class started with basic concepts and terminology of Machine Learning and progressed to concepts of Data Science and an introduction to the Python Coding language. BCAUSEICAN instructors initiated a great conversation on ChatGPT and ChatGPT Detectors. The classes were interactive and the students did an amazing job understanding the material and providing input for discussion.

"BCAUSEICAN, You Can, We Can!"

Thomas Stone Elementary Family Technology Workshop Classes

BCAUSEICAN conducted eight Family Technology Workshop classes in June for several parents of Thomas Stone Elementary school in Mt. Rainier, MD. The classes covered the Google WorkSpace and Office 365 applications. The parents also learned technical tips to navigate between applications and the software used by the Prince George's County School system to assist their scholars. The classes were in Spanish and all parents attending completed the course.

"BCAUSEICAN, You Can, We Can"

BCAUSEICAN FAMILY

BCAUSEICAN Celebrates 8th Anniversary at TopGolf National Harbor

BCAUSEICAN celebrated 8 years on July 28. The organization continues to grow the mission of addressing the disparities in STEM education in underserved communities and the challenges of Digital Equity. BCAUSEICAN staff and volunteers were able to take some time off and have fun socializing, eating, and hitting golf balls at the National Harbor TopGolf Center.

The efforts, commitment and dedication in making a difference is appreciated to anyone associated with the organization.

"BCAUSEICAN, You Can, We Can!"

SUPPORT US

Copyright © 2022 by BCAUSEICAN
Address: 7600 Ora Glen Dr. #1003, Greenbelt,MD 20770 US

BCAUSEICAN