

BCAUSEICAN

2024 ANNUAL REPORT



A LETTER FROM OUR EXECUTIVE DIRECTOR



RON NICHOLSON
Executive Director

Our focus for this year has been to continue to deliver state-of-the-art technology programming to the communities we serve. We recognized the importance of adding an Artificial Intelligence (AI) curriculum to our portfolio as AI continues to proliferate in all sectors of technology and everyday living. AI can be considered a digital divide accelerator to the communities we serve as the challenges of digital skills training existed before the emergence of AI. It is critical that BCAUSEICAN exposes students and adults to Artificial Intelligence and continues to be an advocate for these communities.

We developed a pilot AI curriculum for Middle School students, grades 6-8 in the Summer of 2024 to add to our BCAUSEICAN RISE program and had a successful 8-week session with 20 students in Greenbelt, MD. The AI Curriculum was also taught to 20 students at the Shaw Community Center in Washington,

DC. We were then able to teach the AI Curriculum to a PGCPs Middle School for the 2024-2025 school year, which included 25 students. This was a real milestone for the organization. We've since added an AI Adult Workshop.

Our innovations and creativity didn't stop with just our shiny new AI curriculum. We were approached by the City of Hyattsville to conduct a pilot to teach our Bilingual Adult Technology program (BCAUSEICAN THRIVE) to Seniors 50+. The first Cohort started in March 2024 with 15 students, who were eager to learn and wanting autonomy to support themselves when it came to technology and not rely on their Grandchildren. The Pilot was a huge success, and the Seniors requested additional training and Cohort 2 was launched in September 2024 with an additional 15 participants. It was also a major success and Cohort 3 is scheduled to start Spring 2025.

Another one of the 2024 BCAUSEICAN achievements was to launch a BCAUSEICAN GROW program for Elementary students at Frank Hebron-Harman Elementary School in Hanover, MD. This was the first class conducted by BCAUSEICAN for the Anne Arundel County Public School System (AACPS). The students will learn SCRATCH Coding, which is the leading developmental computer coding language for Elementary students. The classes will begin in early 2025.

Overall, it was another amazing year for BCAUSEICAN serving schools in PGCPs, AACPS and the Shaw Community Center in Washington, DC. The accomplishments were great, but there is still work to do to reduce the disparities and inequities with students of color in STEM education.

Sincerely,
Ron Nicholson

OUR PROGRAMS & SERVICES

BCAUSEICAN is transforming STEM education by reaching students across the greater Washington Region (Prince George's County, Anne Arundel County, and Washington, D.C.) through our engaging Coding and AI classes. Through our programs, learners, both youth and adults, from diverse backgrounds gain hands-on experience in coding, problem-solving, and innovation. We are proud to provide the following programs and services to our community:

1 **BCAUSEICAN GROW** provides computer coding instruction to Elementary school students. Participants graduate with a certification in SCRATCH Coding—one of the leading developmental coding languages, currently taught in over 200 countries.

2 **BCAUSEICAN RISE** provides computer coding & Artificial Intelligence instruction to Middle school students. Participants graduate with a certification in PYTHON Coding—the leading coding language in the Information Technology industry, used in Data Science, Artificial Intelligence, and Cybersecurity.

3 **BCAUSEICAN SOAR** provides coding instruction to High school students. Participants graduate with a Certification in Artificial Intelligence, Cloud Computing, PYTHON, or JAVA Coding—all highly sought after in the job market, which allows students to secure internships and jobs in the industry ahead of their counterparts.

4 **BCAUSEICAN THRIVE** provides Adults (to include senior adults) customized topics ranging from learning how to create an email account, to more advanced training on how to use applications like ParentVue, Google Classroom, Class Dojo, Google Meet, Microsoft Office, and Zoom.

5 **BCAUSEICAN TEACH** provides a highly engaging hands on full-day training to teachers and school administrators that allows professionals to incorporate STEM/Coding based language and concepts.

OUR IMPACT

We are proud of the impact we've made this year. We have supported schools and local governments to close the learning gap. In 2024, our impact deepened to include:

- Over 20 schools and partnership with two local governments served within the region
- Over 600 students and adults served throughout the region
- 80% of K-12 students achieved on-time grade promotion
- 85% of students showed interest in taking more coding classes
- 70% of students familiar with coding **before** classes
- 95% of students familiar with coding **after** classes

While the data tells one part of the story, hear from those who directly benefit from our services:

"BCAUSEICAN (BCIC) staff members have worked with our Robert Goddard Montessori School students and staff for two school years. Our 2nd grade daughter enrolled in their coding for K-2 course afterschool for 10 weeks and loved the experience! This organization opened our eyes to the wonderful possibility of young students learning to code during the early years. We look forward to enrolling her into the AI program soon. Thank you again, BCAUSEICAN!"

Jewel B

Parent of a Middle School student attending Robert Goddard Montessori School

"I want to express my sincere gratitude to the creators of BCAUSEICAN. This program has been incredibly helpful to our community. As parents, our busy schedules often make it hard to find time to learn new things, so having a program that accommodates our availability is truly thoughtful. The instructors were friendly, patient, and supportive. I highly recommend this program and look forward to learning even more in the future."

Karina A

Student attending Bilingual Adult Technology at Thomas Stone Elementary School

2024 HIGHLIGHTS

BCAUSEICAN EXPANDS OUR IMPACT:

EXPANDING TO NEW SCHOOL DISTRICTS

In 2024, BCAUSEICAN proudly expanded its reach to include Anne Arundel County Public Schools through the launch of our BCAUSEICAN GROW program at Frank Hebron-Harman Elementary School in Hanover, MD. This marks our first partnership within the AACPS district, furthering our mission to ensure access to early technology education for all students. Through this program, young learners are introduced to SCRATCH—a foundational coding language that nurtures computational thinking, creativity, and problem-solving skills. We are excited to continue and grow this partnership in 2025 and beyond, aiming to serve even more elementary students in the region.

LEADERSHIP IN EMERGING TECHNOLOGY

In an exciting milestone, BCAUSEICAN was invited to join the Prince George's County Artificial Intelligence (AI) Task Force, led by Councilmember Wala Blegay. This collaborative platform brings together stakeholders from education, government, business, and technology sectors to explore the future of AI in our region. Through our involvement, BCAUSEICAN contributes insight from the front lines of youth AI education—drawing from our work with over 60 high school and middle school students across three AI cohorts since 2022. Our seat at the table ensures that community voices and equity remain central to the county's AI planning and implementation.

STATE-OF-THE-ART AI CURRICULUM FOR MIDDLE SCHOOLERS

We took a significant step forward in 2024 by launching our BCAUSEICAN RISE AI curriculum for middle school students. This hands-on, project-based program introduces core AI concepts in an accessible, engaging format. Participants explore real-world applications of AI, from early chatbot creation to decision tree logic and AI in robotics. Students also complete two major projects: one using pre-trained AI image recognition models, and another where they build and train their own AI model. This curriculum equips students with both technical skills and ethical awareness—empowering the next generation of tech innovators and leaders.

OUR LEADERSHIP

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Founder | Executive Director

MIKE BATTS

Co- Founder | Treasurer

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Director of Organizational Performance

GABRIELLE MCDONALD

Human Resources & Operations Manager

ASIA GORE

Director of Program Delivery

MASIULLAH ZARGHOON

Programs Operations Manager

SARAH STEELE

Executive Assistant

YAJAIRA IGLESIAS

Community Outreach Coordinator

FINANCIAL OVERVIEW

STATEMENT OF FINANCIAL POSITION

ASSETS JAN 2024 - DEC 2024			LIABILITIES JAN 2024 - DEC 2024	
Cash	\$ 35,293.80		Total Liabilities	\$ 605.9
Contribution + grants receivable	\$ 34,961.84			
Prepaid expenses + other current assets	\$ 1,027.96		NET ASSETS JAN 2024 - DEC 2024	
Investments	--		Unrestricted	\$ 70,677.64
Total current assets	\$ 71,283.6		Restricted	--
Long term investment	--		Total net assets	\$ 70,677.64
Long term receivables and assets	--			
Other assets	--		\$ 71,283.60 total liabilities and net assets	
Total assets	\$ 71,283.6			

STATEMENT OF ACTIVITIES

REVENUE + SUPPORT JAN 2024 - DEC 2024				
Unrestricted contribution + grants	\$ 132,327.42			
In-kind donations	--			
Consulting	\$ 8,866.9		\$ 817,165.36 total unrestricted revenue	
Contracts	\$ 675,970.99			

EXPENSES JAN 2024 - DEC 2024				
Program services	\$ 635,051.65			
Management + general	\$ 211,683.88		\$ 846,735.53 total expenses	
Fundraising	--			

DONORS & PARTNERS

FOUNDATIONS & NONPROFIT ORGANIZATIONS

Georgetown University
Luther I. Replogle Foundation
Giving Together
Code.org Advocacy Committee
Fair Chance DC
Maryland Nonprofits
Prince George's County Nonprofit
DC Out of School Time (OST) Coalition

GOVERNMENT AGENCIES & INITIATIVES

Prince George's County Govt.
Prince George's County Artificial Intelligence Task Force
Prince George's County Technology Council
EMPLOY PG Business Advisory Group
Employ Prince George's County Inc.
Prince George's County Council

CORPORATIONS

Google
Shaw Community Center
PJ's Coffee Restaurant
Verizon

PROGRAMS PARTNER

Greater Riverdale Thrives
Shaw Community Center
Prince George's County Public Schools
Anne Arundel County Public Schools

JOIN THE MOVEMENT

JOIN THE MOVEMENT, POWER UP WITH STEM.

BECOME A VOLUNTEER: Volunteer@bcauseican.net

BECOME AN INSTRUCTOR: HR@bcauseican.net

BECOME A DONOR: <https://www.paypal.com/fundraiser/charity/1372522>

SECURE A PROGRAM: Programs@bcauseican.net

TAP IN, TUNE IN, STAY IN THE LOOP! CONNECT WITH US.

 **FB:** facebook.com/bcauseicandmv

 **YT:** https://youtube.com/@bcauseican3047?si=YjKkGYgi61L3ID_s

 **X (Twitter):** [@bcauseicandmv](https://twitter.com/bcauseicandmv)

 **IG:** [@bcauseicandmv](https://instagram.com/bcauseicandmv)

 **LinkedIn:** <https://www.linkedin.com/company/bcauseican-inc/posts/?feedView=all>

 **Bluesky:** <https://bsky.app/profile/bcauseican.bsky.social>