

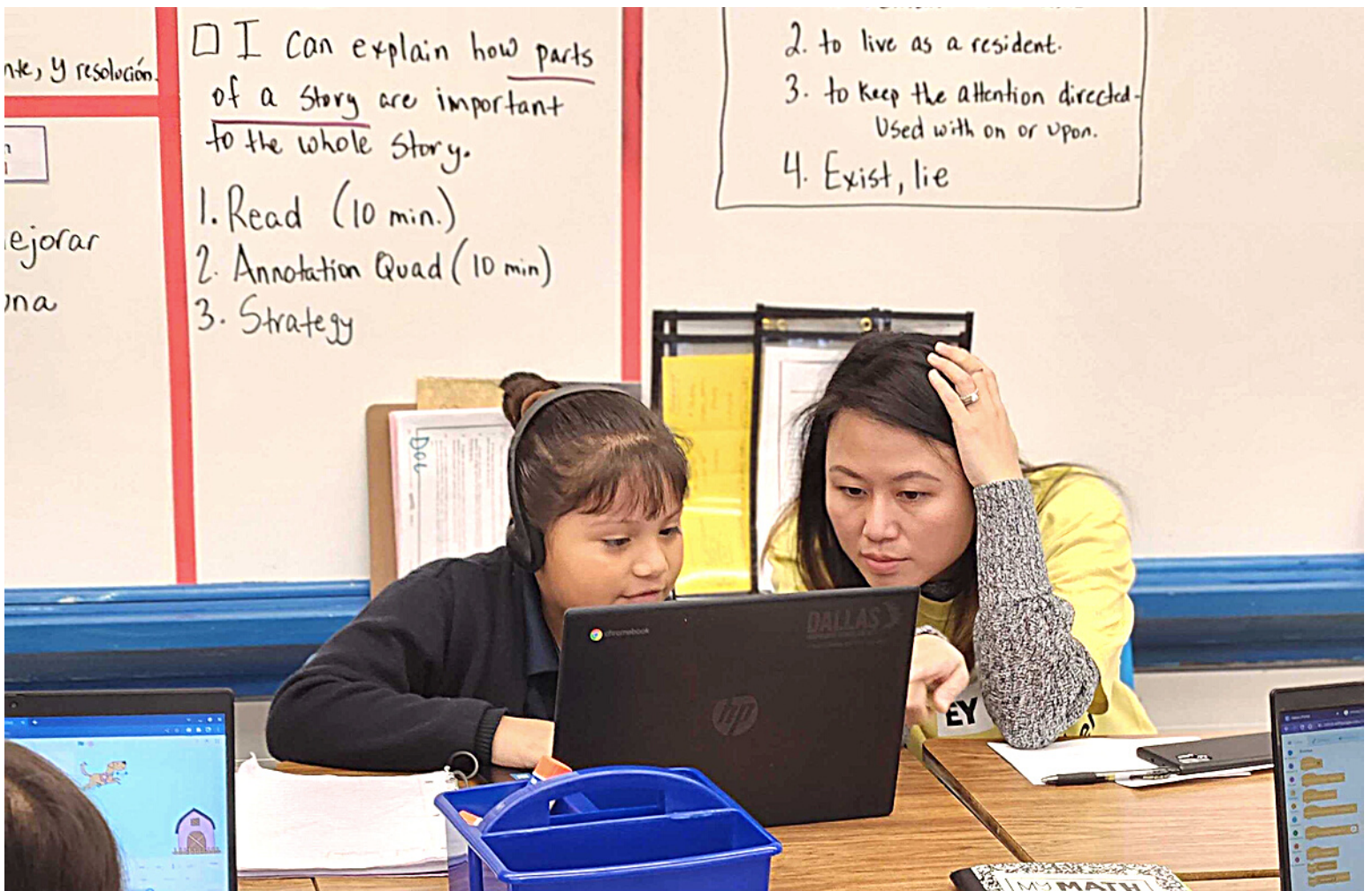
July 2022 - June 2023

2023 ANNUAL REPORT



⟨ BOLD IDEA ⟩

boldidea.org



CEO'S MESSAGE



October 2023

Clearing the Path to Computer Science Access

Hey friends!

Computer science skills are critical to succeed in today's economy, but too many students – especially those from diverse backgrounds and experiences – are excluded from computer science. That's why over the next five years, Bold Idea is committed to removing the barriers that prevent many students in Dallas from accessing this valuable learning.

Our ideaSpark Coding Clubs program closes the opportunity gap for students in Dallas. In operation for seven years, the program combines project-based learning in computer science with mentoring from industry professionals. We remove the financial barriers that prevent students from taking advantage of out-of-school opportunities to learn computer science skills, which are more accessible to students in high-income parts of north Texas. With virtual learning and by partnering with a student's school, we remove the geographic barrier to participation.

Together with our corporate and community partners, Bold Idea is breaking down every barrier, erasing every limitation, and creating a level playing field that empowers all young minds to embrace the transformative power of an education in computer science. We are dedicated to fostering a world where the doors to computer science education and tech careers swing open wide for every student, paving the way for a more inclusive, equitable, and innovative tomorrow.



Thank you to our partners, donors, volunteers and friends for an impactful FY23!

Robyn Brown

CEO & Founder

STAFF & BOARD



BOLD IDEA STAFF
Robyn Brown
CEO & Founder



BOLD IDEA STAFF
Yaw Asante-Bio
Education Director



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SECRETARY
Amy Czuchlewski
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BOARD MEMBER
Greg Crouse
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Deborah Cole
Alcon

CODING CLUBS & CAMPS



{ ideaSpark }

ideaSpark Coding Clubs & Camps offer equitable access to learning computer science through hands-on projects led by volunteer mentors from Dallas-area corporations. Our focus is providing girls and students of color a pathway to pursue careers requiring computer science in an inclusive learning environment that values student voice.

This year,

241 STUDENTS in 3rd - 12th grades

received

3,194 HOURS of volunteer mentor time.

28%

of students

have participated in Bold Idea for more than 1 year

83%

of students

liked working with their mentors

96%

of students

participated for free or at a reduced cost

We serve a diverse student community.

77%

identify as people
of color

41%

identify as female

We are creating access to computer science education.

51%

of students

discovered Computer
Science for the 1st time

40

students

received a gently-used laptop
computer

Students increased their computer science knowledge.

100%

of students

learned new Computer
Science concepts

342

digital badges

were awarded to students,
demonstrating their new skills
and completed projects

Students increased their computer science interest and self-efficacy.

75%

of students

increased or maintained
their interest in
Computer Science

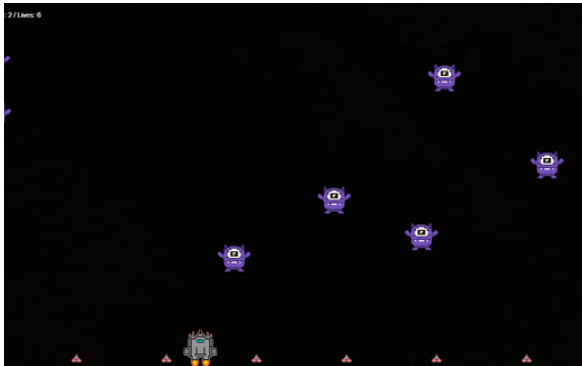
68.75%

of students

increased their confidence in
coding, creating computer
science projects, and core
subjects like Math and Science

DEMO DAY

In May 2023, Bold Idea hosted a Demo Day event for the public featuring Coding Club students and their creative coding projects.



GAME: THE QUEST OF THE SEVEN

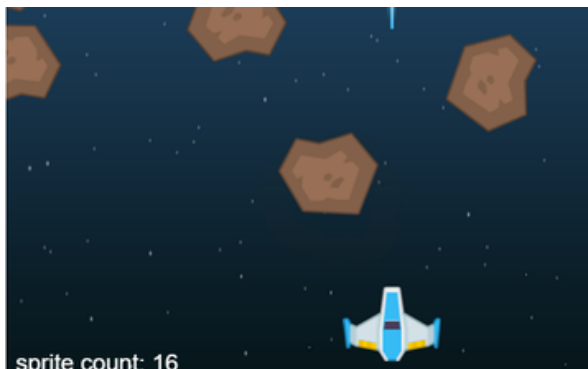
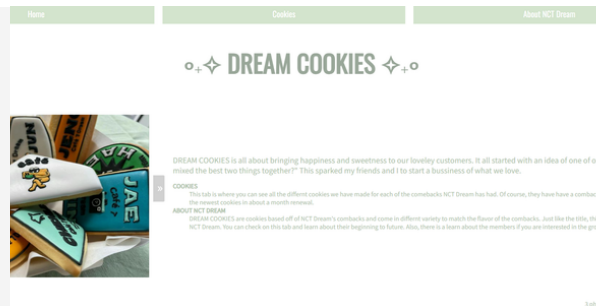
A video game created by Solomon

[>>> Play the game](#)

WEBSITE: DREAM COOKIES

A website created by Dyanne

[>>> Visit the website](#)



GAME: SPACE SHOOTER

A video game by Stina

[>>> Play the game](#)

While participating in Demo Day events, Bold Idea students build public speaking and communication skills through presenting their projects to the public. Afterwards, students earn the Demo Day badge in their course and a certificate of achievement.

MEET OUR YOUNG CODERS

Meet Andrea Condomonga Rafael - Aspiring College Student



Andrea Condomonga Rafael is a highly involved Senior at Townview High School. She was a presenter at Bold Idea's Annual Celebration in 2023, where she showcased a website that she created to use as her portfolio for college applications and future internships. In her website she includes examples of past computer science assignments and other passions that show her creative side to colleges and potential employers.

"As I started the college application process, I recognized that in the resume they ask for a website about me, and usually it is LinkedIn or another website creator, but since starting Bold Idea I decided to go ahead and make my own website." - Andrea

Meet Kendall Dancer - Future Game Developer



Kendall Dancer is a 7th grader at Trinity Heights Talented & Gifted. He presented his Bookstore website at our Summer Demo Day event in 2023. He has a competitive spirit, therefore he works hard at advancing his coding skills with Bold Idea.

"Computer science might be very critical, because of all of the technology changes going on right now, but it can be a lot of fun too." - Kendall

MEET OUR TEACHER LIAISONS

Meet Eika Johnson

Eika Johnson teaches 6th and 7th grade Honors math at Mark Twain School for the Talented and Gifted in Dallas ISD. She is a dedicated and devoted professional as she is entering her 29th year as an educator. She considers herself to be a self-proclaimed STEAMinist!



Why were you interested in bringing Bold Idea Coding Club to Mark Twain?

I heard about Bold Idea through a program that my daughter was a part of a few years ago. She was able to participate with Bold Idea in a summer coding experience. I was impressed by how much she grew throughout the summer and the dedication that the mentors and participants had throughout the program. Upon learning that Bold Idea was a Dallas ISD partner I knew my students would benefit greatly from the Coding Club.

What has your experience with Bold Idea Coding Club been like this year?

The Coding Club is a highlight of my week! Bold Idea and our mentors are amazing! Our mentors are the best, they are engaging, knowledgeable and make the learning experience fun for the students. The club has a waitlist and students are constantly asking if they can come to Coding Club.

What is the best part of the Bold Idea Coding Club?

The best part of the Coding Club, besides how much the students are learning and growing, is the industry partner/mentors! I have worked with industry partners and mentors before, but the relationship building that is occurring from week to week is immeasurable. This is a partnership done the right way. We are so grateful for the time and engagement that we have been given.

MEET OUR MENTORS



Meet Purna Sengupta

Purna is the Team Captain for the Mae Coding Club, hosted at Brookhaven College. A software engineer at Accenture and computer science graduate, Purna gets great joy from sharing her passion for technology with the girls in the Coding Club.

“Computer science can feel like a difficult path to get onto and to get started. I love that Bold Idea is there to support these students each and every step to help guide them on where you find resources, who you can learn from and even what kind of jobs you can get,” said Purna. “Helping students who may not have access to this type of education is a huge part of why I love doing Bold Idea.”



Meet Connor Early

Connor is a mentor for the Coding Club hosted at Wesley-Rankin Community Center and the Hopper Coding Club, hosted at Eastfield College. A software engineer at start-up Monarc, Connor has gotten a lot out of his volunteer time with Bold Idea, like growing his coaching and teaching skills.

“I like volunteering because it’s great to give back and also good to instill a culture of volunteering. The more you volunteer, the more you can encourage others to volunteer. It’s really needed, helpful and good to get into the practice of doing. If you have the knowledge and skills, I don’t know why you wouldn’t do it,” said Connor.



VOLUNTEER AWARDS

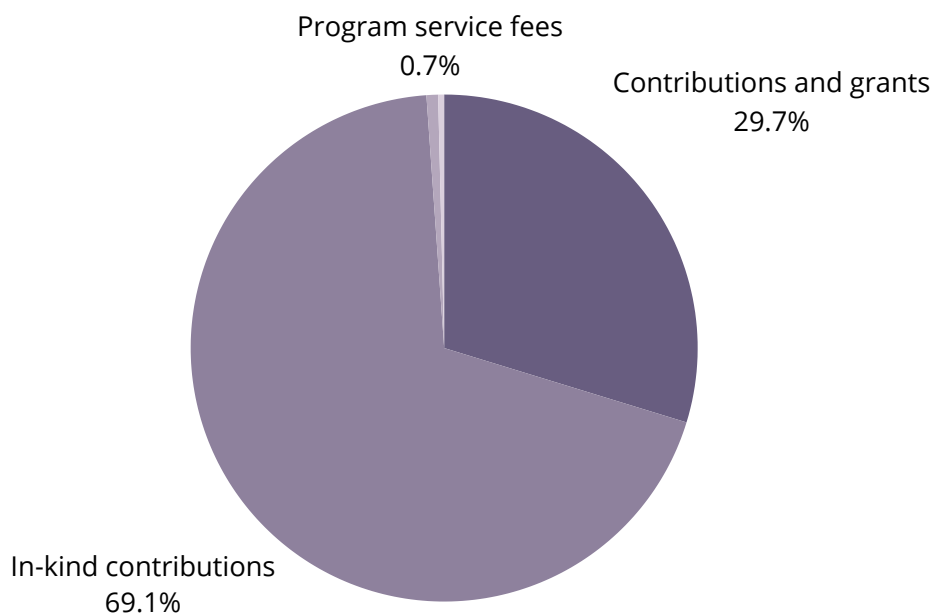
Congratulations to this year's
Outstanding Mentor Award recipients

Adrian Alonso
Andrew Pye
Anees Bedi
Anna Conover
Anna Pennington
Anu Sindol
Avi Pasuela
Ayanna Aziz
Ben Davis
Charu Kalanidhi
Chase Manseth
Chelsea Heredia
Chelsea Rolland
Cheryl Foulks
Colette Cottman
Conner Black
Connor Early
Curtis Ludwig
Daehee Kim
Daniel Lozano
Diana Aranda

Doug Goldberg
Drew Spooner
Eghosa Amadin
Enoch Finley
Eric Quarrell
Eshan Joshi
Gabriel Chavez
Hayden Anderl
Jack Reagor
Jeanette Ensley
Joey Glover
Jonathan Dominguez
Joseph Heyl
Kate Frye
Kevin Hames
Kirk Alsup
Kit Sidhu
Kris Fawcett
Leslie Deutsch
Lief Liebmann
Maria Davies

Marissa Robinson
Marla Call
Mary Wenzel
Nicholas Ramos
Noel Klein
Phoenix Shane
Purna Sengupta
Raj Agarawal
Ramon Villarreal-Leal
Renee Young
Riley Byars
Sana Hameed
Sandhya Sayana
Sean Blonien
Sean McCullough
Shaquille Taylor
Spencer Baumruk
Sreedevi Marthala
Tara McCartney
Veronica Davis
Victor Reyes

FINANCIALS - REVENUE & SUPPORT



2023

Individual contributions	\$106,320
Corporate contributions	\$132,702
Grants	\$121,791
Program fees, net	\$8,950
Other income	\$4,622

2023

In-kind contributions

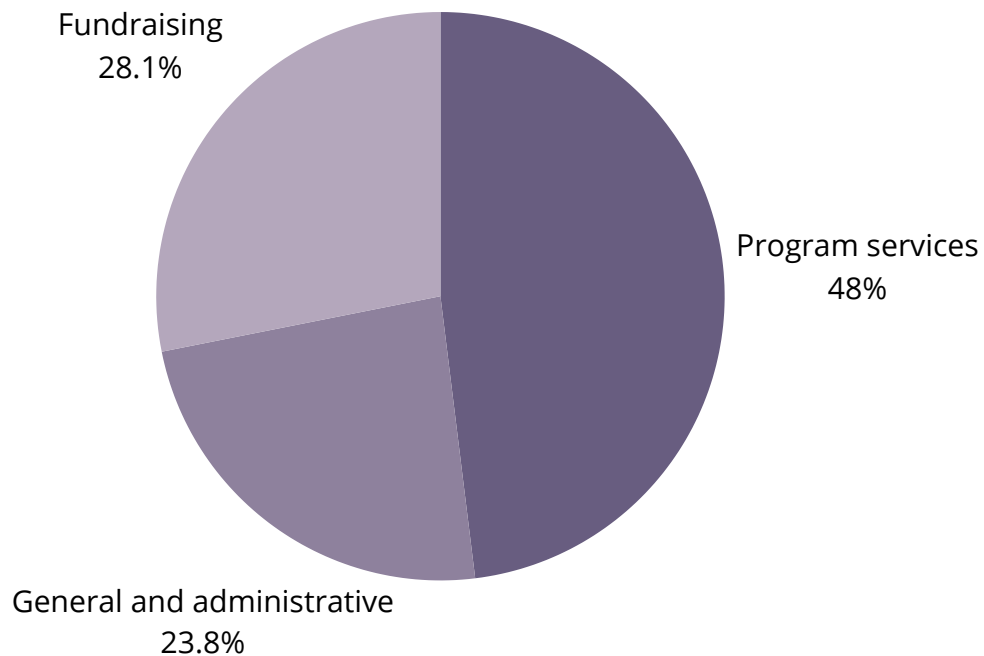
Donated services	\$688,224
Volunteer mentor hours	\$80,825
Gifts in kind - equipment	\$28,760
Gifts in kind - goods	\$20,342
Rent - donated	\$19,034
Donated use of facilities	\$1,750

Total revenue and support

\$1,213,320

*Financial statements for the year ended June 30, 2023 were audited by Sutton Frost Cary LLP.

FINANCIALS - EXPENSE BY ACTIVITY



2023

Program services	\$587,415
General and administrative	\$291,282
Fundraising	\$343,890

Total expenses **\$1,222,587**



"If you learn computer science now, there's a wide range of jobs and computer science careers that can pay really well. I want to be able to design space ships. I can use computer science for how all the aerodynamics work, and I can build websites."

Elizabeth, Dallas 6th-grader

SUPPORTERS

CORPORATE DONORS

Terabyte Level - \$25,000+

PwC
State Farm

Megabyte Level - \$15,000+

Dallas Mavericks Foundation
Texas Capital Bank

Kilobyte Level - \$5,000+

Alkami Technology
Deloitte
Microsoft
Pegasus Bank
TEKsystems

Corporate Contributors - \$1,000+

Accenture
Amazech Solutions
Bottle Rocket
Central Market
FTI Consulting
National Life Group Foundation
Pariveda Solutions
Triumph Group Charitable Foundation
Valent Partners

FOUNDATIONS, DONOR-ADVISED FUNDS, UNITED WAY

Amazing Grace Life
Communities Foundation of Texas
Dallas Foundation
Fidelity Charitable
Lyda Hill Philanthropies
Texas Women's Foundation
The Moody Foundation
United Way of Metropolitan Dallas

INDIVIDUAL DONORS

Individuals - \$10,000+

Paul & Carol Davis
Roderick Burns - Speramus Foundation

Individuals - \$5,000+

Greg Crouse
Jonathan Tucker
Meredith Black
Susan Paul

Individuals - \$2,500+

Amy Czuchlewski
Kris Torres
Shannon & Collin Ray
Toni Harrison-Kelly

SUPPORTERS

INDIVIDUAL DONORS, CONT.

Individuals - \$1,000+

Anees Bedi
Ben Davis
Brennan Saul
Brian Erickson
Clay Brown
Cynthia J. McGregor
Daniel Lozano
David Balcom
Jennifer Beecham
Joseph Glover
LaQuita Hall
Manneet Singh
The Allen Family Fund
Stan Vlasimsky

Individuals - \$500+

Aaron Metzger
Byron Busby
David Becker

Jacob Christie
John Bianchini
Mary Gonzalez
Sean McCullough
Steven Singleton

Individuals - \$250+

Abigail Swigert
Abraham Nadimi
Chris Leighton
Grace Evans
Jacob Rettig
Jacquelyn Marsh
Jeffrey Hilliard
Josh Fishman
Loveena Salcido
Maina Musa
Marissa Robinson
Morgan Krey
Neil & Debbie Brown

Riley Byars
Scott Robinson
Sean Blonien
Wendy Habicht
William Garrett

IN-KIND SUPPORT

Accenture
BetterUp
Codio
Deloitte
Microsoft
NTT Data
OrderMyGear
Preston Hollow Caterers
Shannon Ray
Sherry Lambe
The Meadows Foundation



"Bold Idea does important work by teaching children how to code, going hands-on with vital tools and demonstrating key concepts at a formative age. They also get kids used to working with professionals working in the field, which lowers barriers to entry to those who wouldn't otherwise have access to those relationships. Whether they go on to be developers or not, I feel certain they'll have greater workplace mobility and prosperity thanks to their time with Bold Idea!"
- Damiem Chamness, Donor

CORPORATE PARTNERS

Collaborating to Increase Participation in Computer Science

Our corporate partners are committed to ensuring that students in our community have the technical and interpersonal skills for the careers of the digital future. When we tackle education equity together and add more students to the pipeline for careers in technology, **then we all win**. Our students qualify for higher paying jobs, and local businesses thrive with access to talented and diverse workers prepared for the jobs of tomorrow.



Today, these companies benefit from an engaged workforce that is involved in their local community as volunteer mentors. From June 2022 to May 2023, Bold Idea mentors gave **3,194 cumulative hours of mentoring**. We are grateful to the **129 volunteers and 12 companies** who continue to support our Coding Clubs & Camps program.

Teaching students crucial technical knowledge is no longer an elective – it is mission critical to position them for future success. Together, we are accomplishing this for north Texas students.



“Computer science can be really important for your future - and a lot of fun. You should try it!”

- Jonathan, Dallas 5th-grader

CORPORATE PARTNERS

PARIVEDA

 **370** volunteer hours

 **16** volunteers

 Annual sponsor

"It's amazing how complex a game they can make in just an hour and a half session! It really is meaningful to me to inspire and help the students along in their STEM career at such a young age and they're more creative and smart than I would ever have imagined."

- Sean Blonien, Pariveda Solutions



 **324** volunteer hours

 **15** volunteers

"I really enjoyed working with the young computer scientists. I was very impressed by their eagerness to learn. This is a great opportunity for them to learn computer science and really challenge their minds at a young age."

- Yolanda Sims, Federal Reserve Bank of Dallas


Volunteers from the Federal Reserve Bank of Dallas supported the Coding Club at Henderson Elementary School in Oak Cliff.

CORPORATE PARTNERS



 **286** volunteer hours

 **13** volunteers

 In-kind donor

“This past year, Bold Idea days were my absolute favorite. It was extremely rewarding to see my student grow their technical knowledge and their communication skills week by week. One of the highlights of being a mentor was being able to see students jump in to help each other with their coding questions. It truly showed how far they have come and how willing they were to help their peers succeed. We have such a bright future ahead with these incredible students.”

- Jeanette Ensley, Accenture



 **276.5** volunteer hours

 **15** volunteers

 Kilobyte sponsor

“It’s been amazing volunteering with the DISD after school clubs for the last two years. For the first time, I’ve gotten to see my students grow and change over the course of months and years rather than a few weeks. I’ve gotten to know their interests, quirks, and struggles almost as intimately as my own. It’s great seeing them learn and develop these new skills, but what has been most rewarding is seeing their happy faces when they get to see their favorite mentor at club. Their mentors are doing so much more than teaching them real world skills, they are helping to keep that inherent spark of curiosity and thirst for knowledge alive.”

- Abigail Swigert, TEKsystems

CORPORATE PARTNERS



 **276** volunteer hours

 **24** volunteers

 Terabyte sponsor

“Working with the students was an absolute joy. The students I worked with enjoyed sharing their progress, and when asked, demonstrating to other students how to recreate. It was amazing to see the creativity the students had. Many of them would go above and beyond what the lesson required.”

- Renee B. Young, State Farm



C R E D E R A

 **241.5** volunteer hours

 **14** volunteers

Volunteers from Credera supported the Coding Club at Lipscomb Elementary School in east Dallas.

“Mentoring students has been an incredibly impactful endeavor that helps shape their academic and professional trajectories, along with the future of technology itself. By sharing knowledge, experience, and guidance, we mentors have been able to empower students to grasp the fundamentals of problem-solving and critical thinking, and foster a mindset of continuous learning. Being able to see how quickly they learn and think outside of the box has been truly rewarding experience, and I am glad to be part of an organization like Bold Idea that goes out of their way to provide students with access to Computer Science at an early age.”

- Rohan Majeed, Credera

CORPORATE PARTNERS

Texas Capital Bank

 **229.5** volunteer hours

 **17** volunteers

 Megabyte sponsor

"Even after a busy day of work, seeing the students' excitement to learn new skills never fails to brighten my day. While we may only have an hour a week to teach them, I have no doubt they will take their passion for computer science developed through this program and do great things in life!"

- John Foster, Texas Capital Bank

VALENT PARTNERS

 **176** volunteer hours

 **3** volunteers

 Annual sponsor

"The most incredible thing is seeing the amazing ideas that these students come up with, and the way they light up once they figure out how to materialize them. Then the next idea they pitch is even more ambitious. There is no doubt at all that this program is inspiring a generation of DFW students to break the mold of what is attainable in their communities."

- Conner Black, Valent Partners

CORPORATE PARTNERS

Alkami



132 volunteer hours



8 volunteers



Megabyte sponsor

“Being a guide and helping hand for young students as they explored the world of coding was incredibly enriching. Their curiosity and excitement were contagious and inspiring, especially when they embraced infusing their personality into their work. I have no doubt the skills they learned in the Coding Club are shared across their other interests and will continue to help them grow.”

- Tara McCartney, Alkami Technology



143 volunteer hours



7 volunteers

“It was a fulfilling and inspiring experience that I am proud to have been a part of. It was wonderful interacting with students, engaging in fun and curious conversations sparking their interest in STEM fields, fostering their creativity and equipping them with valuable digital skills. Personally, I learned and grew throughout this mentoring process and it’s a two-way journey of knowledge and inspiration . My best wishes to all the students!!”

- Sandhya Sayana, Fidelity Investments

OUR 5-YEAR GOAL



Where we're heading

We will impact **750** 3rd to 8th grade students in 5 priority neighborhoods in Dallas: Oak Cliff, West Dallas, Vickery Meadow, South Dallas, and Pleasant Grove, filling 35% of new tech careers in north Texas.

How to get involved

Donate

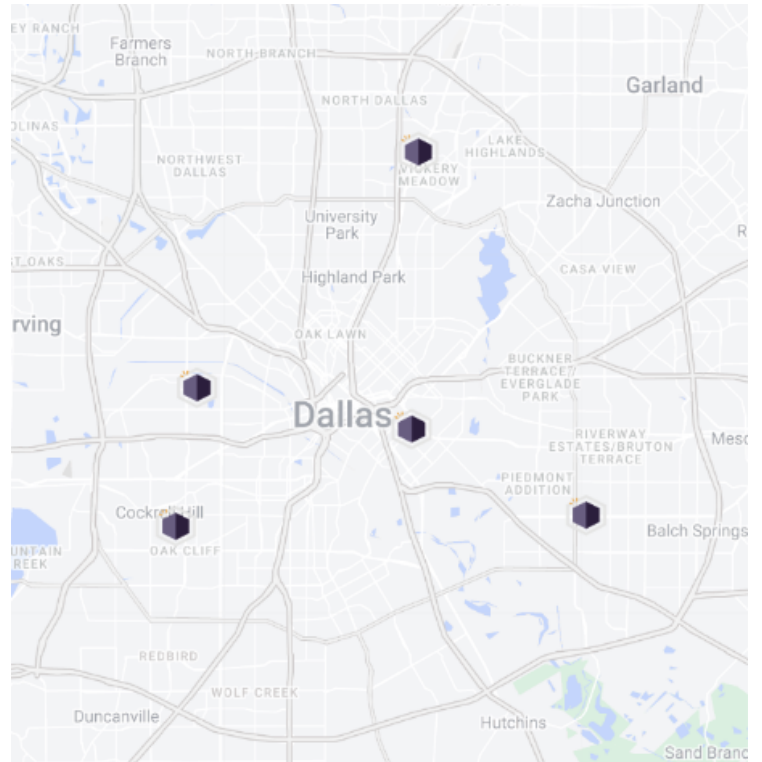
Whether you make an annual contribution or give quarterly or monthly, you are having a direct impact on students in our community who are learning computer science skills.

[> Give Today](#)

Partner

Invest in building a pipeline of technology talent in north Texas, while giving your employees an avenue to become involved in the community using their skillsets in computer science.

[> Partner Today](#)



Volunteer

Give your time to mentor students, lend your coding or project management skills to develop our technology resources, govern with our Board of Directors, or develop new coding projects for students.

[> Sign Up Today](#)



WHY I GIVE

"Tech knows no boundaries, and neither should access to it. Our family proudly supports Bold Idea, where kids are learning computer science and creating their own pathways to success. Together, we can bridge the digital divide and empower the next generation of tech innovators."

Bob & Kathy Tolbert, Tolbert Charitable Fund