



*Helping Students and Seniors Wherever They Live*

2022 ANNUAL REPORT



# FOUNDERS' MESSAGE

Colorado Futuretek is a 501(c)(3) non-profit corporation and our vision is to help African American and other underrepresented minority students bridge the "Digital Divide".

Our programs help to prepare students for college and for meaningful jobs and careers. We leverage the experience and expertise of engineers, entrepreneurs, and other business professionals to support this effort. We also work to elevate senior citizens by providing basic computer and smartphone training to increase their knowledge and comfort with technology.

During 2022, we continued to enhance our programs for middle school students, high school students, early career young adults, and senior citizens. We provided two STEAM middle school programs including computer training and financial literacy.



John Henson and Ron Fontenot

Our 6-week SummerTEK program for high school students included the following courses:

- CCNA v7 Introduction to Networks
- Advanced Networks
- Introduction to Cybersecurity
- Introduction to the Internet of Things (IoT)

We facilitated a series of CFTEK Alumni Financial Seminars. We provided two senior citizen computer training programs, Silver Saturdays and Summer SilverTeks. We are continuing to grow our outreach. Our 2022 programs, activities, and financials are summarized in this annual report.

Please see our website <https://www.cftek.org> for more information on all of our programs.

*John Henson, Co-Founder*

*Ron Fontenot Sr., Co-Founder*

# *Our Mission*

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To provide enrichment training and resources to help African American and other underrepresented minority youth obtain marketable skills in the IT and computer industry and support them in developing interpersonal and entrepreneurial skills.

To elevate senior citizens by providing basic computer and smartphone training and assistance to increase their knowledge and comfort with technology.

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# Testimonials

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*"I just wanted to say thank you for helping me get to where I'm at right now. That summer program was extremely beneficial and without that, along with the other internships/jobs, I don't know where I would be... Once again, thank you for all that you have done for me in the past."*

*– Gideon, SummerTEK Alumnus; Junior, Colorado School of Mines*

*"I would just like to say thank you for giving me the chance to participate in SummerTEK this year. I had a great time and I learned a lot about cybersecurity."*

*– Leah, SummerTEK Student*

*"Thank you for providing accessible, flexible, and relevant instruction for computer use. I am so very grateful for the online training."*

*– Dr. Faye Rison, Silver Saturdays Senior*

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See more testimonials at [www.cftek.org/testimonials](http://www.cftek.org/testimonials)



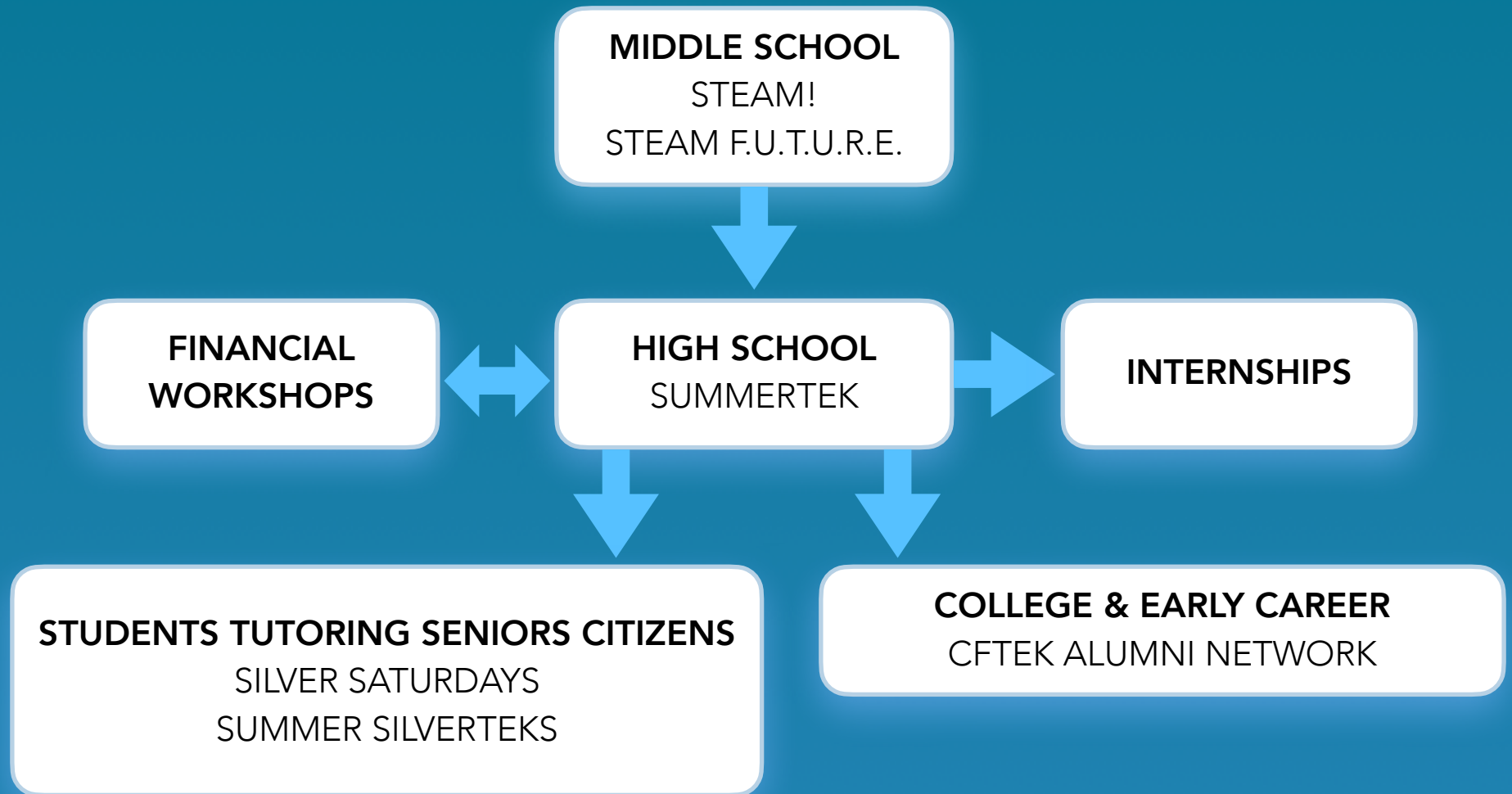
COLORADO FUTURETEK

# *2022 Student Programs*

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Our student programs are offered tuition-free and will help our young people become productive citizens who will fill the widely recognized need for technical professionals over the next decade. We provide training for Middle School and High School students, along with internships, career exploration, and financial workshops. We also provide networking opportunities and resources for college and early career young adults.

# STUDENT PROGRAMS



# 1 MIDDLE SCHOOL STEAM! 2022 ONLINE





MIDDLE SCHOOL | STEAM!

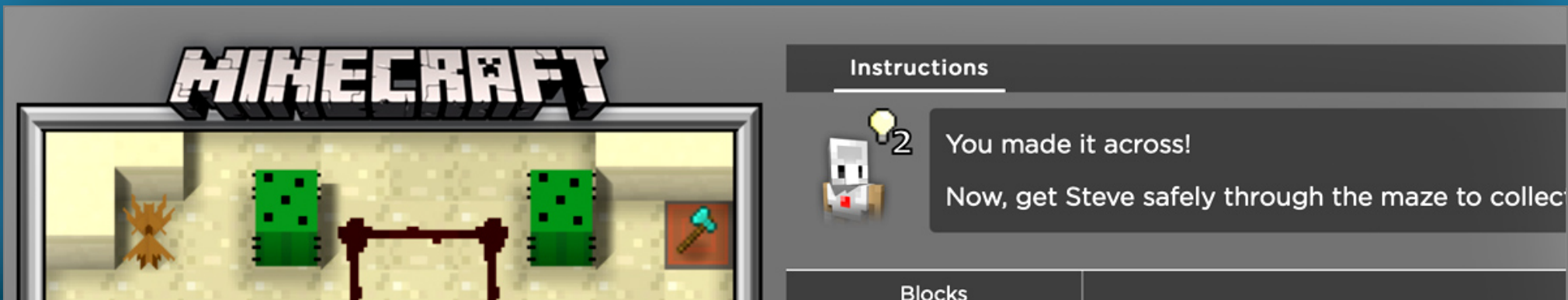
# Getting creative. Getting ahead.

*STEAM! introduces students in Grades 5-8 to Paint 3D, Minecraft programming, and financial literacy in a fun and interactive way. High school readiness is included for 7th & 8th grade students, putting them ahead of the crowd.*



In 2022, STEAM! online classes were held for 3 weeks, July 11 through July 28. The program featured projects and activities for students to learn the following:

- 3D animation with Microsoft Paint 3D
- Basic Programming with Minecraft's Hour of Code
- Financial Literacy
- High School readiness (for 7th and 8th graders)



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# MIDDLE SCHOOL STEAM F.U.T.U.R.E. 2022

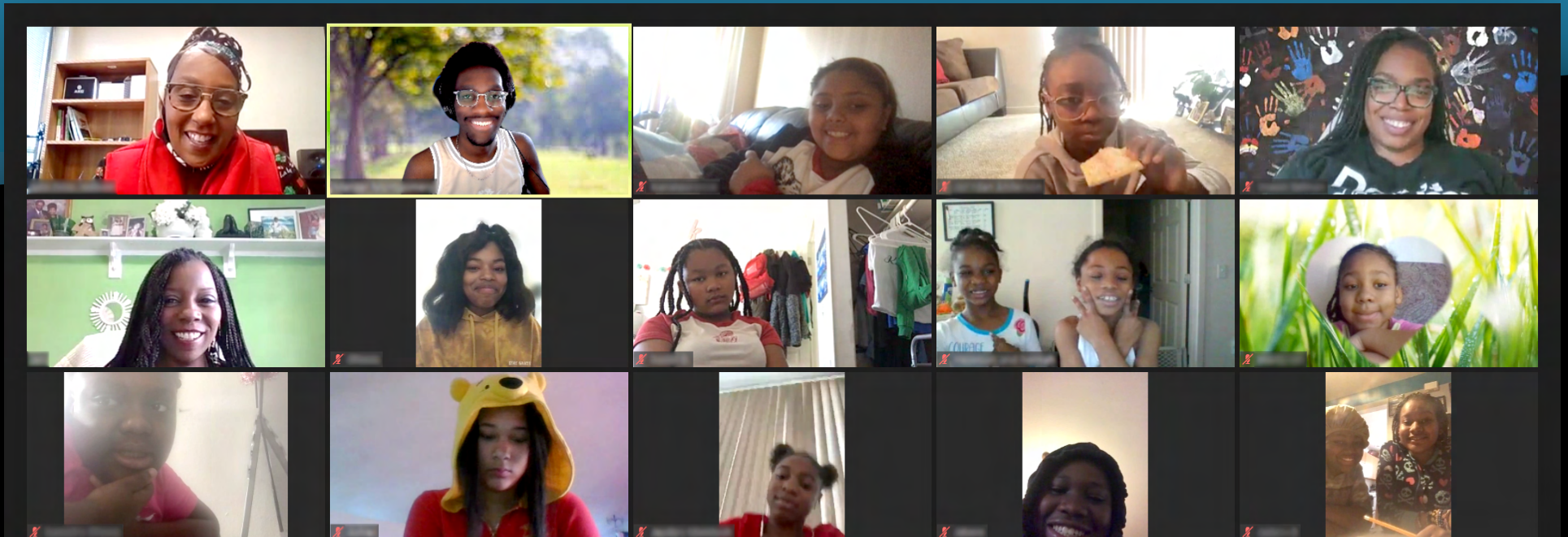




# Saving towards a better future.

*STEAM F.U.T.U.R.E. teaches students financial literacy basics through online activities and games, and the opening of a children's savings account— starting them on the right track, early on.*

STEAM F.U.T.U.R.E. online classes were first held December 20 - 23 and December 27 – 30, 2021. Topics included goal setting, budgeting, and saving. We continued the program in December 2022. Students (and parents) learned how to open a child's savings account at Young Americans Bank, and Colorado Futuretek provided each child with a \$10 deposit to open their account.







# 3 HIGH SCHOOL SUMMERTEK 2022 ONLINE



# Technology and learning that empowers.

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*SummerTEK is an exciting 6-week opportunity for high school students to explore rewarding careers and to acquire valuable technology skills in a supportive and user-friendly environment.*

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In 2022, SummerTEK was expanded from a four-course program to offer five valuable courses from June 6 through July 15. Colorado Futuretek and SparqU instructors used Cisco Networking Academy online curricula and LearnKey Entrepreneurship curricula to teach the following courses:

- **CCNA v7 Introduction to Networks** – Students learned how the internet works and how to design computer networks for home and small businesses.
- **Advanced Networks** – Our Advanced Computer Networking course for past SummerTEK students.
- **Introduction to Cybersecurity** – Students learned how to protect computer systems from threats, attacks and vulnerabilities.
- **Introduction to the Internet of Things (IoT)** - Students learned how sensors, software, and smart devices can improve the way we work and live.
- **Entrepreneurship** – Students learned business concepts and how to turn an idea into a successful small business.



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COLLEGE & EARLY CAREER

# CFTEK ALUMNI NETWORK





# The next step towards your future.

*The CFTEK Alumni Network consists of young adults who participated in our training and internship programs. It provides valuable information, opportunities, and resources for college and early career young adults.*

New in 2021 and 2022, we hosted a series of five, online financial workshops presented by business professionals. The workshops included home ownership, investing, banking services, saving, and budgeting.



## Planning for home ownership (renting vs buying, types of mortgages)

Saturday January 15, 2022, 9:30 – 10:30 am

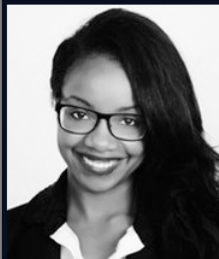
Walter Huff,  
CEO The Huff Homeownership Legacy Team at Keller Williams Realty DTC LLC



## Investment Basics (stocks, bonds, managed funds, 401(k)s, IRAs)

Saturday, February 5, 2022, 9:30-10:30

Michelle Marcano-Johnson,  
Head of Corporate Compliance, N



## Banking Services (mobile banking, virtual wallet, auto loan options and preparing for a career in banking)

Saturday February 19, 9:30-10:30 am

Nicole Lavizzo,  
SVP-Regional Manager, PNC Bank

COLORADO FUTURETEK

# *2022 Programs for Senior Citizens*

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In these programs, our adult instructor, and high school students who have excelled in our training programs worked one-on-one with the senior citizens in Zoom breakout rooms. They teach each senior computer basics, including Microsoft Office. We also provided individual tutoring sessions for senior citizens upon request. These programs are a win-win, providing valuable skills for senior citizens and paid work opportunities for our high school students.

# SENIOR PROGRAMS

**MICROSOFT OFFICE 4-WEEK  
COURSE**  
SUMMER SILVERTEKS



**ON-GOING PROJECT-BASED  
LEARNING / COMPUTER BASICS**  
SILVER SATURDAYS



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SENIOR CITIZENS

# SUMMER SILVERTEKS 2022



# Microsoft Office tutorials with one-on-one help for Seniors.



*Summer SilverTeks Online is a 4-week, Monday through Friday course for senior citizens covering Microsoft Office basics. Each senior is provided with a workbook and guidance from CFTEK Student tutors.*

This year, Summer SilverTeks Online was held June 6 – July 1. Seniors worked with Microsoft Word, Excel, and PowerPoint tutorials with student tutors in Zoom break-out rooms where they could get all of their questions answered as they went through the instructions together.

The screenshot shows the Microsoft Excel interface with the 'Enhanced Budget template - Excel' open. The 'Insert' tab is selected, and the 'Charts' group is expanded. A red arrow points from the 'Charts' icon to the '2-D Column' chart type, and another red arrow points from the '2-D Column' icon to the '2-D Column' chart type. The chart type dropdown menu is open, showing options for 2-D Column, 3-D Column, 2-D Bar, and 3-D Bar. The background shows a budget table with the following data:

	A	B	C	D	E	F	G	H	I
3	Utilities	\$200							
4	Groceries	\$350							
5	Cell Phone	\$75							
6	Gasoline	\$100							
7	Car Payment/Expenses	\$275							



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SENIOR CITIZENS

# SILVER SATURDAYS 2022



Spring 2022 Class

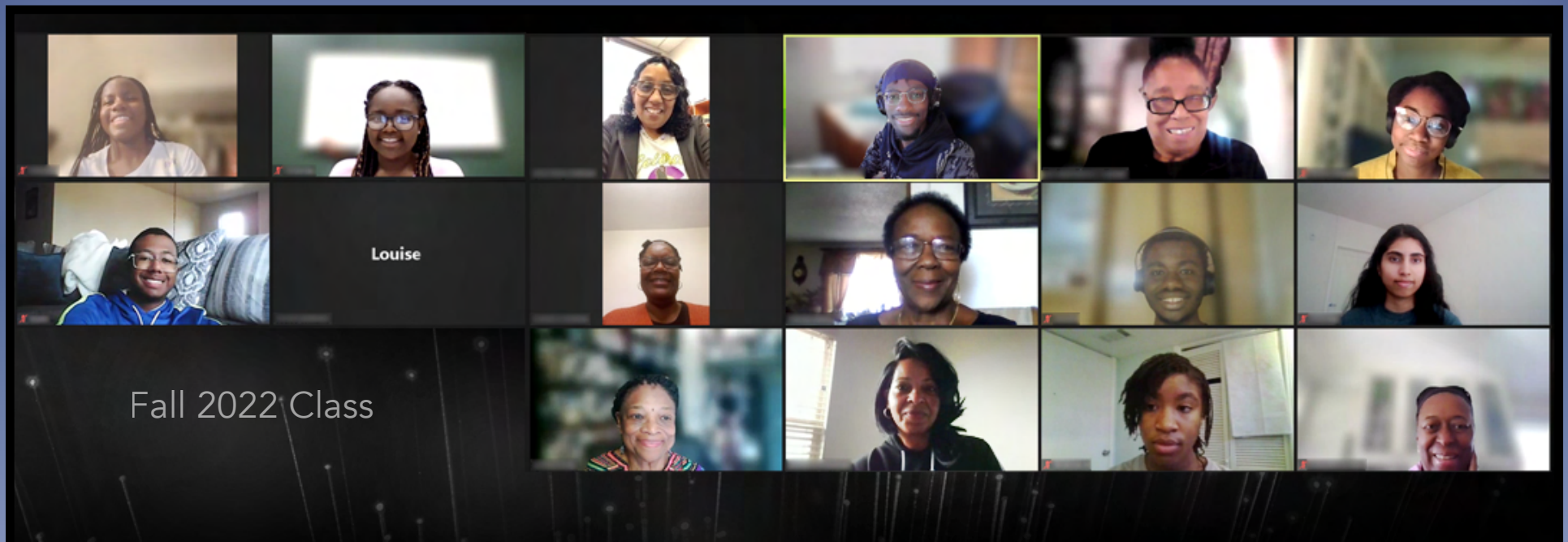


SENIOR CITIZENS | SILVER SATURDAYS

# Learning computer basics, one project at a time.

*Silver Saturdays Online is a project-based class to help senior citizens 50 and over learn the basics or improve their skills using laptops or smartphones.*

Silver Saturdays 2022 Online classes were held via Zoom on the 2nd Saturday of each month Jan – May and Sep — Dec. This year, seniors learned to create several things including animated holiday cards, gratitude journals, meal planners, kitchen calculators, and monthly budgets using Powerpoint and Excel.



# BOARD OF DIRECTORS

**Ron Fontenot Sr., President and Co-Founder**

Retired Engineering Manager, AT&T Bell Labs/  
Lucent Technologies/Avaya

**Arlene C. Booker, Vice President**

Founder/CEO Advance STEM, LLC

**Patricia Fontenot, Program Administrator**

Former Librarian, Denver Public Library

**John Henson, Secretary and Co-Founder**

Retired Engineer, AT&T

**Meosha Brooks**

Advanced Systems Manager, Strategic Business  
Development, Ball Aerospace

**Gloria Cannady**

Adjunct Faculty Member, Computer Technology,  
at both Metropolitan State University of Denver  
and the Community College of Denver

**Frederick Coleman**

Retired Data Center Operations Manager, IBM

**Jackie Davis**

Project Coordinator/Business Analyst, Connect for  
Health Colorado

**David Hinds**

Director of Advanced Energy, US Medical  
Innovations., Takoma Park, MD.

**Walter Huff II**

CEO, Huff Home Ownership Legacy Team at  
Keller Williams Realty, DTC LLC

**Lynn Jackson**

Teacher, Denver Public Schools

**Tafari Shambe'**

Senior Systems Engineer, Ciena Communications

**Tevin Thompson**

Real Estate Developer & Designer

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# ADVISORY BOARD

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Owner & CEO, RTL Networks, Inc.

**Nichelle R. Downing**

IT Cybersecurity Specialist, DCMA

**Brenda P. Fuller**

Vice President and Associate General Counsel for  
Sodexo US Operations

**Marcos Stephens**

Sr. Manager of Engineering Training Programs,  
Northrop Grumman Corp.

**Jonnie L. Thomas**

Co-Founder & CEO, Triunity, Inc.

**Marvin Thomas**

Co-Founder & Board Chair, Triunity, Inc.

**Sharlene Thomas**

Retired Engineer, Triunity Inc.

**Jhia Turner**

Software Engineer, Avvir  
Co-Founder, Mahogany and Mango LLC

**Chris A. Williams**

Client Technical Leader, Kyndryl.

**Kevin Williams**

Denver Health, Former Small Business Specialist,  
US Bank.

**Lynn Wilson**

Affiliate Professor, University of Denver  
Director, BootUp Camps and Founder, SparqU.



# INSTRUCTORS & STAFF

**James A. Batiste**

Owner, NetWorthy Consulting  
Certified Information Systems Security Engineering  
Professional  
Instructor at the University of Denver and  
Community College of Denver

**Dr. Jamal K Bowen**

Founder/ Empowering Community Entrepreneurs

**Christine Fontenot, PMP**

Cisco Networking Academy Instructor

**David Fontenot**

Entrepreneur, Web Designer & Developer

**Ron Fontenot Sr., President and Co-Founder**

Certified Cisco Networking Academy Instructor  
Retired Engineering Manager, AT&T Bell Labs/  
Lucent Technologies/Avaya

**Patricia Fontenot, Program Administrator**

Former Librarian, Denver Public Library

**Lynn Jackson**

Retired Teacher, Denver Public Schools

**Lucious Shellman Jr.**

Certified Cisco Networking Academy Instructor  
Retired Software Engineer, Raytheon Co.  
Lead Computer Networking Instructor for  
Colorado Futuretek

**Jhia Turner**

Software Engineer, Avvir  
Co-Founder, Mahogany and Mango LLC

**Professor Lynn Wilson**

Affiliate Professor, University of Denver  
Director, BootUp Camps and Founder, SparqU.

COLORADO FUTURETEK

# 2022 STRATEGIC SPONSORS



Thomas W. Bean  
Foundation



4-Ever Young  
Foundation



NORTHROP  
GRUMMAN

TRIUNITY

100  
BLACK MEN  
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WHAT THEY SEE IS WHAT THEY'LL BE

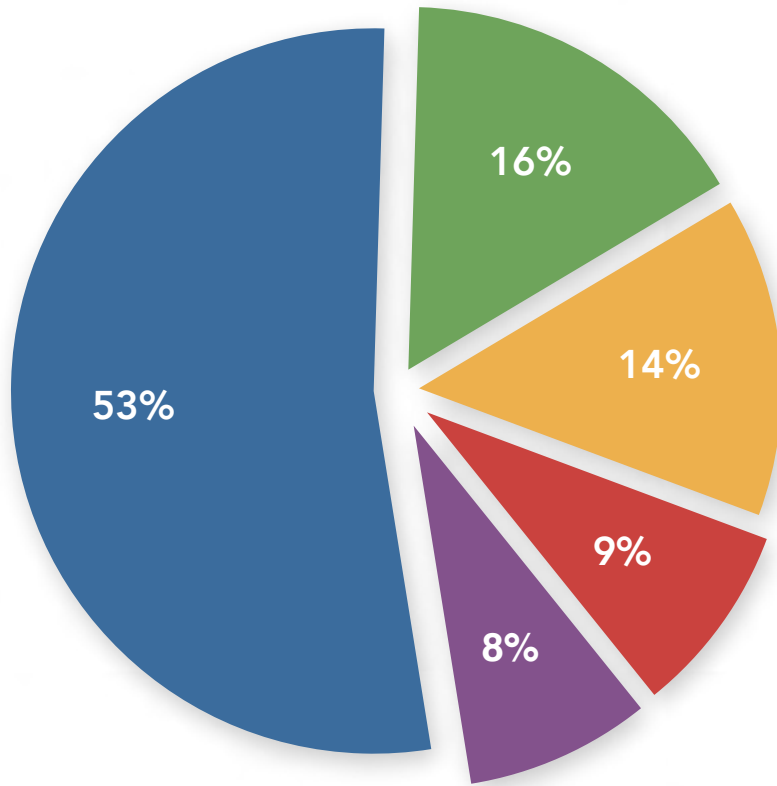


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*Strategic Sponsors enable us to make large strides in developing valuable training programs for our youth and senior citizens.*

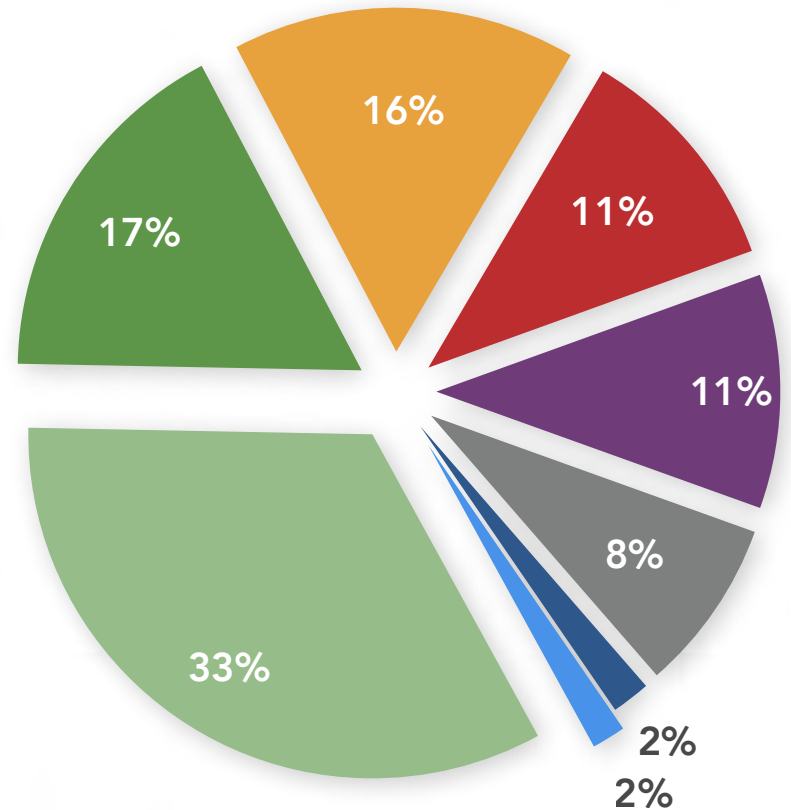


COLORADO FUTURETEK  
FINANCIALS



2022 Revenue Sources

- Foundations
- Government Grants
- Individuals
- Other Revenue
- Corporations



2022 Expense Breakdown

- SummerTEK 2022
- Summer SilverTeks 2022
- STEAM
- Silver Saturdays 2022
- Fundraising/Publicity
- General and Administrative
- Special Projects
- CFTEK Alumni Network multimedia

## 2022 STATEMENT OF FINANCIAL POSITION

Assets	
Cash/equivalents - unrestricted	\$ 58,428
Cash/equivalents - temporarily restricted	\$ 738
Total Assets	\$ 59,166
Liabilities	
Total Liabilities	0
Net Assets	
Total Net Assets	\$ 59,166
Total Liabilities & Net Assets	\$ 59,166
Net Assets beginning of year	\$ 53,234
Net Assets end of year	\$ 59,166
Change in Net Assets	\$ 5,932

## 2022 STATEMENT OF ACTIVITIES

Revenue	
Foundations	\$41,500
Corporations	\$ 6,454
Individuals	\$11,146
Government Grants	\$12,500
Other Revenue	\$ 6,685
Total Revenue	\$78,285
Expenses	
General and Administrative Expense	\$ 5,838
Fundraising/Publicity Expense	\$ 7,911
Summer SilverTeks 2022	\$12,218
SummerTEK 2022	\$23,941
STEAM	\$11,620
Silver Saturdays 2022	\$ 7,922
CFTEK Alumni Network multimedia	\$ 1,142
Special Projects	\$ 1,300
Total Expenses	\$71,892





P.O. Box 7159

Denver, Colorado 80207

(720) 381-3074

[info@cftek.org](mailto:info@cftek.org)

[www.cftek.org](http://www.cftek.org)