



Annual Report
July 2021 - June 2022

MAGIC's Mission: build a tech ecosystem that creates and nurtures talent, entrepreneurship, and tech businesses, elevating the Westminister gigabit community to lead the Mid-Atlantic region.

MAGIC Inc. Mid-Atlantic Gigabit Innovation Collaboratory
38 W. Main St. Westminister, MD 21157 www.magicinc.org

From the Executive Director:



FY22 was a pivotal year for MAGIC as all of our founding board members completed their maximum term limits in the 6th year of the organization. Having myself been a part of other founder successions, I know how vulnerable organizations can be during this process, but thanks to the foresight and dedication of our founders to leave MAGIC in a position of strength, along with the tireless efforts of our staff and remaining board members, I am proud to say that we successfully navigated this process while also growing the organization in a record-breaking year for fundraising.

Amidst this process, we also refreshed our branding and moved into our very own office befitting of the organization's role in the community with a prominent spot right on Main Street in downtown Westminster; a space that invites students, entrepreneurs and other stakeholders to join us in making an impact. The faces may change, but MAGIC is here to stay!

- Graham Dodge

From the Board of Directors:



I am honored and humbled to be serving as the new President of MAGIC. Science and technology have always been a big part of my life. As a child, my love for STEM classes led me to pursue my undergraduate degree at the Massachusetts Institute of Technology (MIT). Upon graduation, I started my 25-year career as a management and technology consultant where I have worked with various organizations to embrace and improve their technology environment.

There are big shoes to fill and even bigger expectations to meet. In FY22, the founding board members passed the torch to new leadership with a charge to expand MAGIC's programs and community impact. Thus, MAGIC increased its fundraising efforts and received over \$330,000 in grants and donations, almost double compared to the previous year. To represent this transition, MAGIC refreshed its brand and reaffirmed its focus to provide innovation, education, and incubation support to grow our technology ecosystem, while leveraging the Ting fiber optic network.

Striving for change and growth in any organization is never a smooth path. It takes vision, hard work, and a willingness to take some risk. Thanks to the amazing staff, board of directors, and community stakeholders, MAGIC successfully managed a major inflection point. MAGIC ended FY22 with a strong foundation for growth, and I am excited to see what we will accomplish in FY23!

- Jennifer Yang - Board President

FY22 Highlights

July 2021:

- Formed Good Game Fest planning committee.
- MAGIC hosted Beep, Inc. in Westminster to learn about the Autonomous Corridor Project (ACP).
- MAGIC hosted an intern from McDaniel College to survey Westminster residents about public transportation.

August 2021:

- MAGIC sponsored the 10th Carroll Biz Challenge.
- Students of Intro to Game Development and Intro to 3D Game Development demonstrated their games during the MAGIC Game Demo Day.
- The Carroll Composite Squadron of the Civil Air Patrol partnered with MAGIC to conduct aerial drone scans of Downtown Westminster. **See pic 01**

September 2021:

- MAGIC held its first Good Game Festival at the TownMall Westminster. **See pics 02-05**
- MAGIC began founder succession process with the resignations of Dr. Robert Wack and George Perkins as Board President and Treasurer respectively.

October 2021:

- Capture the Flag 11 held both in-person and online with 30 teams participating in both the U.S. and Estonia.
- MAGIC began holding its first in-school Cyber Club at Mother Seton Academy.
- Jason Stambaugh returned as interim

Board President.

- Rick Leimbach, CPA joined the Board of Directors as Treasurer.

November 2021:

- MAGIC was awarded a Rural Maryland Council Maryland Agricultural Education and Rural Development Assistance Fund (MAERDAF) grant to fund CyberJobs.
- MAGIC recognized as an official partner of CCPS **See pic 06**
- Graham Dodge presented the Autonomous Corridor Project to the ARTBA Northeastern Regional Meeting in New York. **See pic 07**

December 2021:

- Graham Dodge presented the Autonomous Corridor Project at the Construction Industry Conference in Saratoga Springs in New York.
- MAGIC met with representatives from the Johns Hopkins Institute of Assured Autonomy and Applied Physics Lab to discuss the Autonomous Corridor Project.

January 2022:

- MAGIC moved into its new location on Main Street in Westminster. **See pics 08-10**
- The Gula Tech Foundation awarded MAGIC a \$100,000 grant to support its cybersecurity programs.
- Two Carroll County Public Schools students began their internships with MAGIC to learn about autonomous robotics with Duckietown. **See pic 11**

February 2022:

- MAGIC and community partners began development of the Westminster

Autonomous Robotics Innovation Center (ARIC) Project.

- MAGIC and community partners began development of the Westminster Esports Arena Project.
- The Education and Innovation Committees were formed.

March 2022:

- Launched Intro to AI Game Development, MAGIC's most advanced game development course available to students.
- The second annual Business Risks conference was held at Carroll Community College.
- The Incubation Committee was formed.
- Graham Dodge presented the Autonomous Corridor Project to the Chesapeake chapter of the American Society of Highway Engineers.

April 2022:

- Capture the Flag 12 drew 300 students from the U.S. and Estonia.
- MAGIC and Ting partnered to submit an entry to the Peep Show. **See pic 12**
- Graham Dodge presented the Autonomous Corridor Project at the Transportation Quality Initiative Innovation Conference in State College, PA.
- Open House and Ribbon Cutting event for MAGIC's new office.

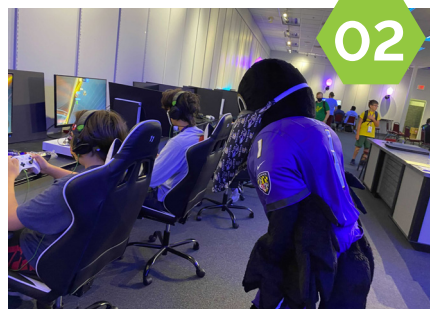
May 2022:

- MAGIC became the fiscal sponsor of Innovators of Progress and Markus Proctor joined MAGIC's Board of Directors. **See pic 13**

- MAGIC hosted an intern from Johns Hopkins University to continue research and development of the Westminster Esports Arena Project.
- Senior Online Safety and Data Care for Small Businesses workshops began at MAGIC's Main Street location.
- The Westminster Transportation Survey, developed by MAGIC's intern from McDaniel College, was launched.
- Gary Bowman joined the Board of Directors.

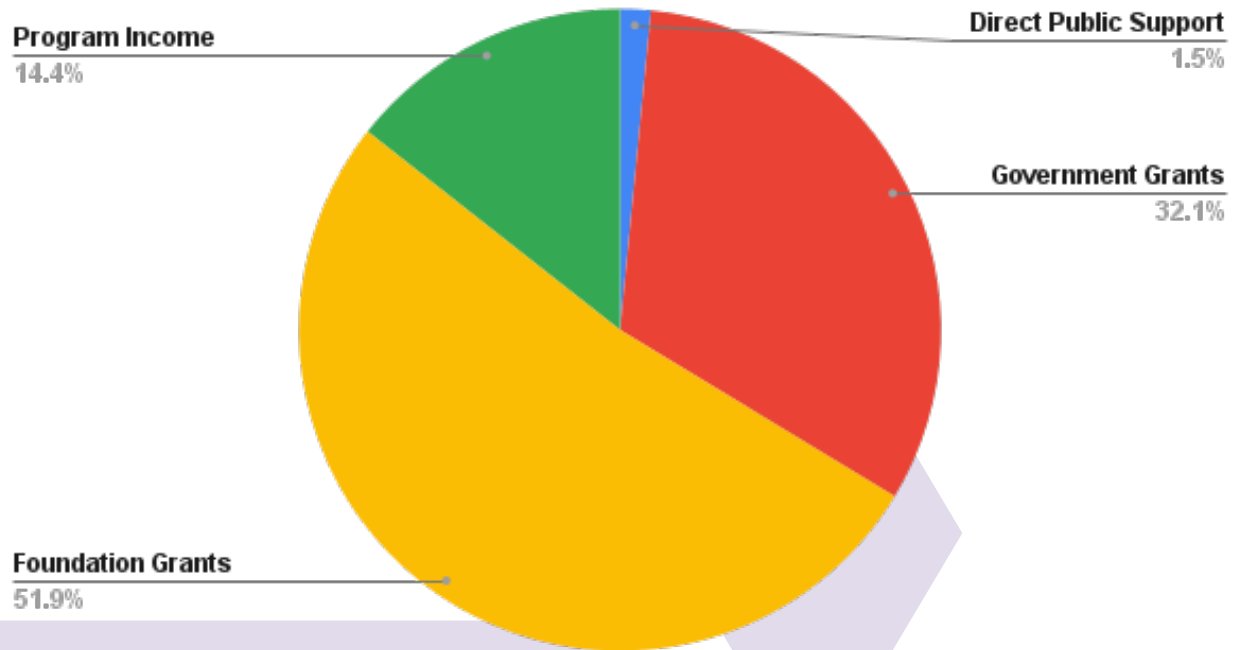
June 2022:

- MAGIC attended Awesome Con to promote its programs and Good Game Festival.
- Vickie Slinkman and Vickie Mazer joined the Board of Directors.
- Good Game on Main gaming nights began. **See pic 14**

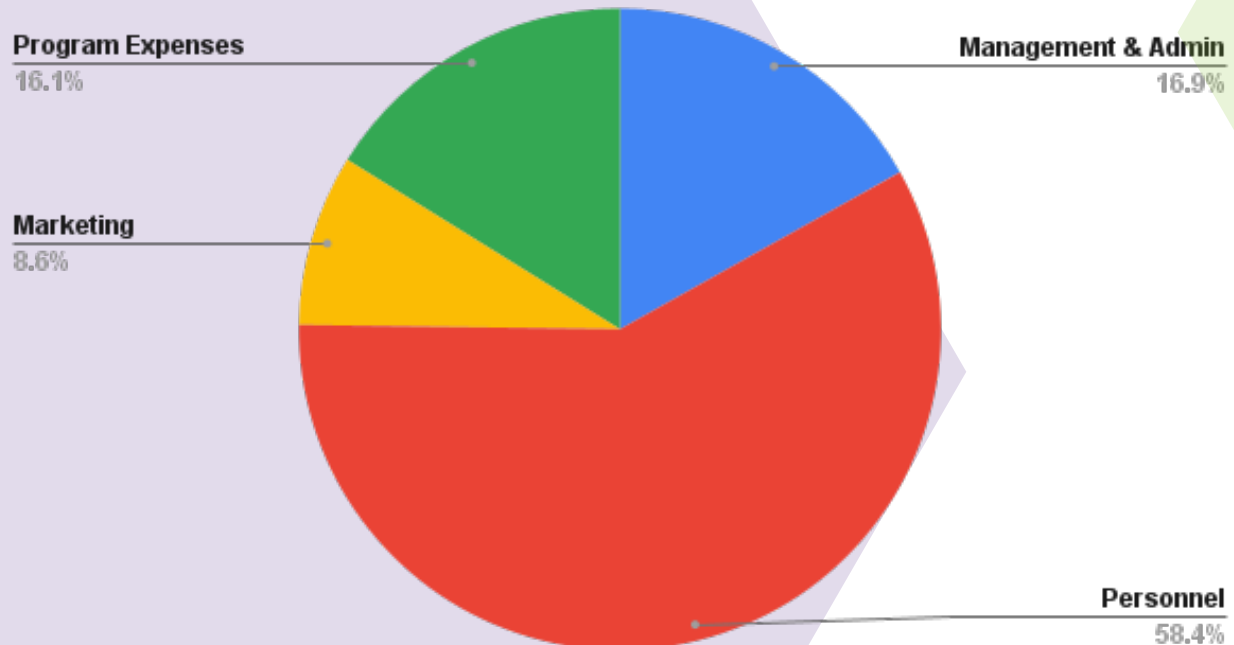


Income & Expenses

Income



Expenses



Statement of Financial Position

As of June 30, 2022

CURRENT ASSETS

Cash	\$141,639
Other	\$1,700

TOTAL CURRENT ASSETS	\$143,339
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Liabilities & Notes Payable	\$87,821
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NET ASSETS	\$55,518
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“The Sykesville Middle School Robo Scorpions utilized information from a MAGIC presentation on the Autonomous Corridor to develop their Innovation Project for the FLL Cargo Connect Challenge. The team placed 2nd for the Champions Awards and qualified to participate in the State Finals.”



Bryan Shumaker
STEM Coordinator
Carroll County Public Schools

Volunteers

**Jon Allen
Jon Alex Allen
Josh Ambrose
DaVida Anderson
Jennifer Bishop
Lee Bopst
Vince Buscemi
Jason Campbell
Deb Cancro
Travis Chesney
Stephanie Ciarrocchi
Josh Clark
Christopher College
Tiffany Crump
Christian Davis
John Dick
Flint Dodge
Luke Dodge
Deric Dunn
Justin Eitel
Bill Evans
Chris Fisher
Ann Gilbert
Brandon Gimbel
Val Giovagnoni
Russ Hammett
Eric Holniker
Stephanie Holniker
Zoe Howard
Elias Jaffe
Chris James
Hannah Kedzierski**

**Bob Kuntz
Julius Knapp III
Karl Leodler
John Lockney
Billy Lyve
Mick Mancuso
Mike McMullin
Eric Miller
Christopher Nallo
Joseph Mauro
Ted McNett
Rohan Mishra
Rod Nafisi
George Perkins
Lauren Samuelson
Ryan Samuelson
Steve Samuelson
Russ Schaueremann
Vickie Slinkman
C. Edward Spiva
Jason Stambaugh & Son
Tyler Sturgill
Tina Thomas
Robert Wack
Jonathan Weetman
Jonathan Woodward
Josh Woodward
Sarah Wright
Annie Xenakis
Jennifer Yang**

50+
volunteers

1,100+
volunteer hours
logged

9
alumni returning
to volunteer

600+
people served

Donors & Sponsors

\$50,000+

**Gula Tech Foundation
City of Westminster
The Kahlert Foundation**

\$5,000+

**Carroll County Government
McDaniel College
Ting Internet
Mother Seton Academy**

\$1,000+

**Joshua and Kirsten Ambrose
Thomas Beyard
Markus Proctor
Jennifer Yang
Carroll County Workforce Development
Infinite Love Project
Gauge Digital Media
Skyline Technologies
Startup Portal**

\$10,000+

**George and Ruth Perkins
Hill Development Group
Rural Maryland Council
Trumpower Foundation
USDA**

\$2,500+

**Carroll Community College
Tallinn University of Technology
Carroll County Chamber of Commerce
Maryland Center for Computing Education**

\$500+

**Jason and Karen Stambaugh
Carroll Technology & Innovation Council
Carroll Hospital
Dynamic Dimension Technologies
ICF International Inc
Yesdi
UMBC
UMGC**

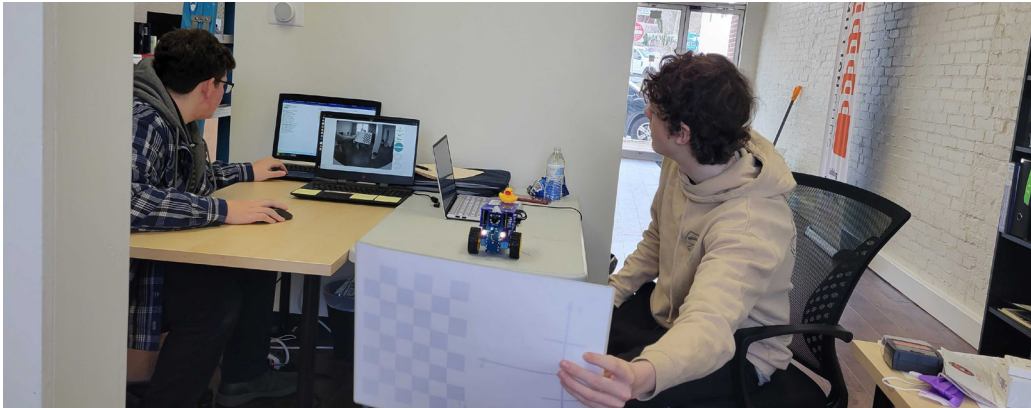
Get Involved Today!



Donate



Volunteer



Interns Cody Pearlman (left) and Logan Young (right) calibrating a Duckiebot.

Dear Graham,

I first wanted to thank you for approving and giving me the opportunity to intern at MAGIC. I had a great time and learned way more than I thought I would, and definitely more than I would have with the same time in class. Throwing me and Cody into the Duckietown project proved to be very challenging and very rewarding for each little breakthrough we had. I also particularly enjoyed the 1 Million Cups meetings that MAGIC hosted and seeing you go to work with your interpersonal skills and watching you network with ALL sorts of people. That skill is something I will keep with me throughout the rest of my professional career, because it is always about WHO you know more so than what you know. Thanks for all the laughs and wish you the best with the Duckietown and Autonomous Corridor Project.

- Logan Young, Liberty High School

I would like to thank you all at MAGIC for the amazing opportunities and experiences you have provided for me in these past months. It has been an absolutely enjoyable experience to be working with you all and working on the Duckietown project. I'd also like to say thank you for all the help and encouragement along the way, it really helped. As well as for being very understanding and providing a positive work environment. One last thanks for bringing me on and giving me this opportunity as it has taught and shown me so much. THANK YOU MAGIC!

P.S. Thank you for all the food you provided.

- Cody Pearlman, Winters Mill High School

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