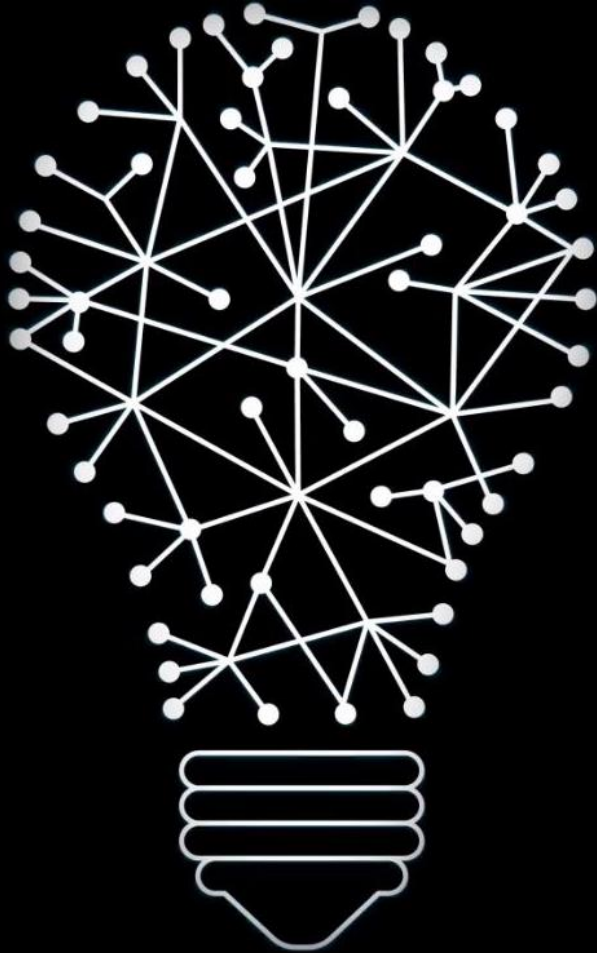


FIN Future Techies STEAM Program Alpharetta

Parent Orientation Session

November 1, 2023



fiim

Future
Techies



- Employment expected to grow <11% between 2021 and 2031, an increase of over 1 million jobs.*
- Based on teamwork and collaboration of professionals from different disciplines, teamwork brings a significant increase in productivity, work satisfaction and profitability.
- Subjects are focused on providing solutions to global challenges/concerns of today.
- Subjects teach young people to be flexible, look for patterns, find connections, and evaluate information.
- Prepares students to become professionals who can transform society with innovation and sustainable solutions.
- According to a Microsoft study, 60% of girls surveyed admitted they would feel more confident pursuing a career in STEM fields if they knew men and women were equally employed in STEM professions.** Studies show that girls enjoy STEM activities, however about 4 in 10 girls say they don't get enough practical experience.

*Source: U.S. Bureau of Labor Statistics

**Source: Stem like a girl

FIN Future Techie Expectations

Our promise: To provide each student with an interactive, educational and fun experience with access to fintech experts, industry leaders and exceptional educators. We're looking for...

Kids who are eager and excited to **collaborate, create** and **engage**

(no prior tech knowledge or experience needed!)

A commitment to attend all Techie sessions and the full program



Our Teaching Team From Amana Academy



**Erin
Dunkle**

An innovative educator focused on learner-centered instruction, Erin has been teaching STEM and Exceptional Ed for 15 years. She is a recipient of the Marcia Prewitt Spiller Excellence in Teaching Award and Outstanding Special Education Teacher Award.



**Price
Gardner**

Price has been teaching for over four years with a focus on STEM and technology in grades K-8. Prior to Amana Academy, she created interactive digital products as a UX/UI Product Designer at Elavon.



**Ayesha
Haddad**

Ayesha currently serves as Amana's Enrichment Programs Director where she oversees all aspects of the After School program. Prior to Amana Academy, she held a variety of leadership roles in accounting and finance.

Our Teaching Team From Amana Academy



**Sonia
Karabi-
Cheatham**

With over 16 years of teaching experience, Sonia currently serves as Amana's English and Language Arts Department Head. Fluent in five languages, Sonia is a certified Linguistic Trainer.



**Gaynel
Masters**

Gaynel currently serves as a 6th grade math teacher at Amana Academy. Previously, she was a STEAM-focused teacher in New York and at the Kindezi School in Atlanta.

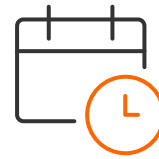
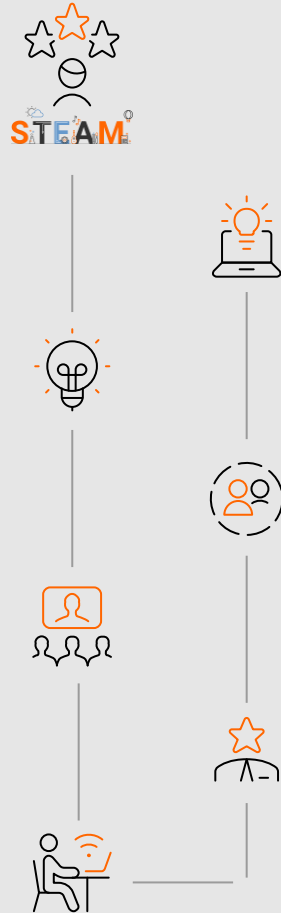


**Isaac
Presley**

With over seven years of business, tutoring and teaching experience, Isaac currently teaches 7th grade math and science at Amana. He loves coding and building websites.

FIN Future Techies Alpharetta

An experiential
program for
students in
grades 5-8



12-week program on Tuesdays @ Fiserv
January 23 – April 23
3:15-5:15PM

Techie Tracks include:

- The Evolution of Money: From Cash to Crypto
- Designing with Tech
- Entrepreneurship
- App Fundamentals
- Data Detectives: Cybersecurity and Encryption
- Artificial Intelligence and Machine Learning



Real world problem solving,
collaboration, teamwork, creativity

End-of-Program Final Project

The theme of the program is **Financial Technology**. Students will work in small groups to create and present a final project focused on developing new solutions using the tools and technology learned throughout the program.

FIN Future Techies

Techie Track structure

3:00 – 3:15PM	Welcome! Students arrive & check-in
3:15 – 4:15PM	Techie Track led by Fiserv expert on the topic of the week
4:15 – 5:15PM	Experiential workshop led by teachers
5:15 – 5:30PM	Techie Track concludes — Student pickup by authorized parent/guardian

- Techie Tracks are designed to be interactive and engaging discussions.
- Our dedicated teacher team will be integral in shaping the program and curriculum. They are excited to provide the students with mentorship and guidance. Three teachers designated to each 5th/6th or 7th/8th grade grouping. One engineer will be assigned to each grade grouping.
- FIN Future Techies graduation will take place on April 23. Certificates will be presented to each student.

ENCOURAGE | INSPIRE | INNOVATE | COLLABORATE | CHALLENGE | CREATE

Application Process

Key Dates



Student applications accepted
Nov. 2 – Nov. 17 until 11:59 PM
No prior technology experience needed



Students who are accepted will
be notified in early December via
parents' email address
Fiserv team will review submissions and select
students



Program dates / location:

- Tuesdays, Jan 23–April 23
- 3:15-5:15PM
- Fiserv Alpharetta office
2900 Westside Parkway



Application Overview

- General student information
- General parent information
- Tell us why you should be a FIN Future Techie (documents, images, videos, music, etc.)
- Parental consent included
- Referral details (if applicable)
- Selection process: selected based off their application submissions
 - Students must include interest in STEAM and commitment to becoming a FIN Future Techie

FIN Future Techies Alpharetta | Application Submission Form

Students, share why you want to learn more about Science, Technology, Engineering, Arts and Math (STEAM). Tell us what excites you about the opportunity to be a FIN Future Techie! At Fiserv, we celebrate that “special something” that everyone brings to our team. So, you be YOU... get as creative as you like with your application — put something in writing, produce a video, compose music, record a song, design an infographic — share whatever is inspiring you to be a part of FIN Future Techies! Applications will be accepted through Friday, November 17.

Student Information

Choose Your Location *(Required)* School *(Required)*

Alpharetta Amana Academy

Student Name *(Required)*

First Last

Student School / Personal Email *(Required)*

Enter Email Confirm Email

Grade *(Required)*

5th grade

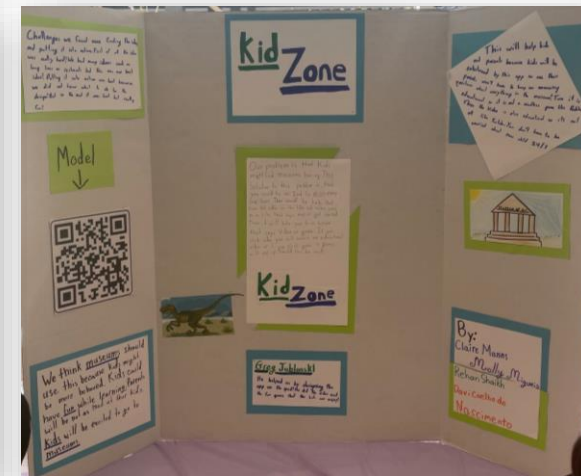
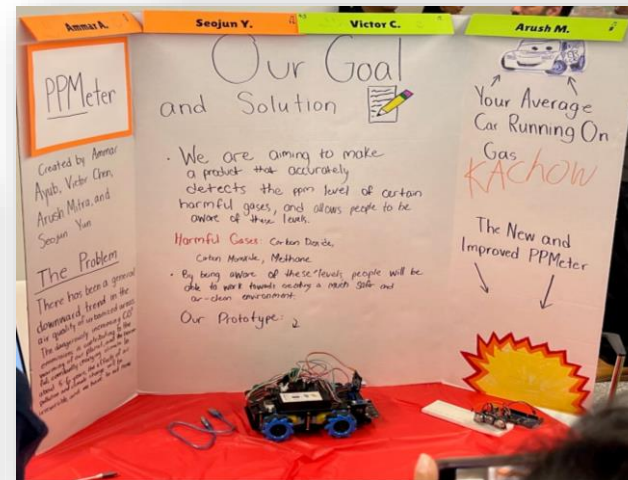
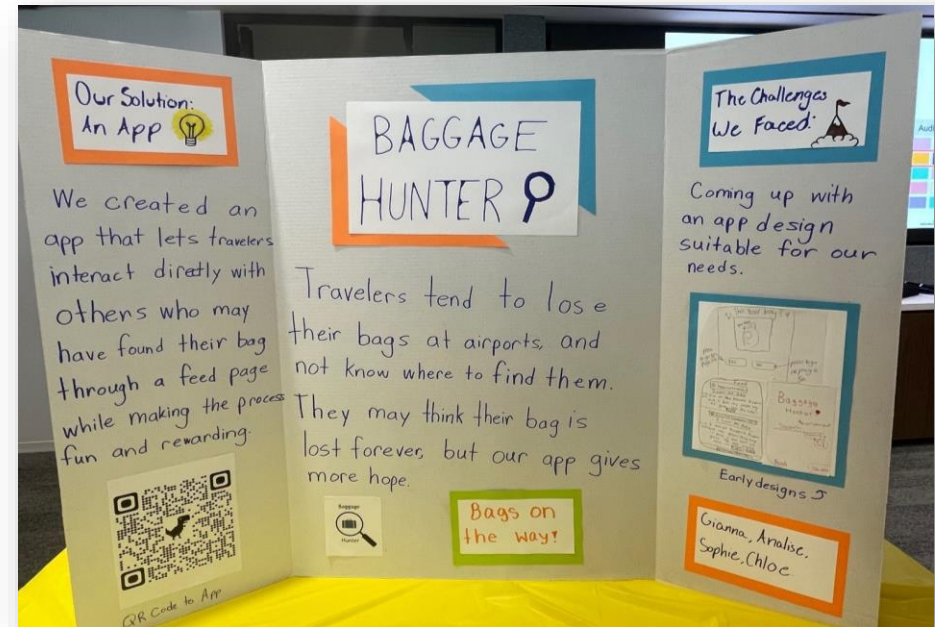
Tell us why you should be a FIN Future Techie. Upload your submittals here [documents, images, videos, music, etc. files] *(Required)*

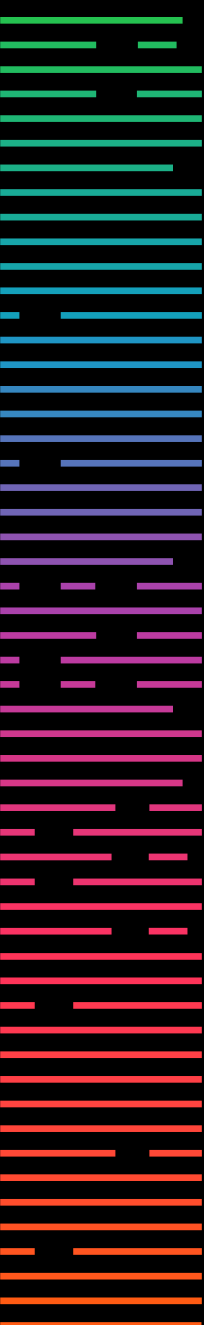
Drop files here or
Select files

Max. file size: 80 MB, Max. files: 4.

Additional Comments

FIN Future Techies in Action





Thank you!