



# Fiserv Future Techies STEAM Program

Parent Information

# Fisery Future Techies

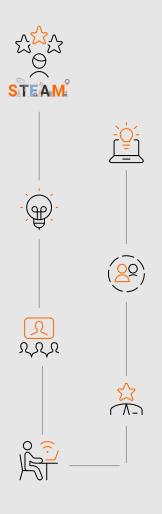
Empowering Education, Experiential Learning & Fostering Community Partnerships



Fiserv Future Techies is a revolutionary afterschool program designed to promote student learning through hands-on sessions with distinguished engineers and fintech experts. Our mission is to inspire the technologists of tomorrow by stretching the limits of students' creativity and imagination.



- Employment expected to grow <11% between 2021 and 2031, an increase of over 1 million jobs. Source: U.S. Bureau of Labor Statistics
- 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. (Source: Stem like a girl)
- Studies show that girls enjoy STEM activities, however about 4 in 10 girls say they don't get enough practical experience.





# A 10-week program February 4 – April 15, 2025 Tuesdays, 3:30 to 5:00 PM

# Some of our Techie Tracks topics include:

- Engineering Design Process
- Artificial Intelligence and Machine Learning
- Augmented Reality vs Virtual Reality
- Application Fundamentals with Marvel
- Data Visualization



Real world problem solving, collaboration, teamwork, creativity

# **End-of-Program Final Project**

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



# Fisery Future Techies

# An experiential program for 6-8th grade students



# Techie Track weekly structure:

3:30 – 3:50PM Techie Track led by Fiserv expert on topic of the week

3:50 – 5:00PM Experiential STEAM workshop led by STEAM Squad

5:00PM Techie Track concludes — Students return to school

- Techie Tracks are designed to be interactive and engaging discussions.
- Our dedicated teacher team has been both integral and invaluable in shaping the program and its curriculum. They are
  excited to provide the students with mentorship and guidance throughout the program. There will be six OPS teachers
  designated to student success (STEAM Squad).
- Fiserv Future Techies graduation will take place on final day of program. Certificates will be presented to each student.

# ENCOURAGE—INSPIRE—INNOVATE—COLLABORATE—CHALLENGE—CREATE

# STEAM Squad (aka Omaha Public-School Educators)

# STEAM Squad: **Omaha Educators**





Kristi Bryant

Kristi has been with Omaha Public Schools for 13 years teaching both library science and English Language and Composition. She is currently at Lewis & Clark Middle School.



Toni Ridley

Toni has taught in public education since 1996 and has worked for Omaha Public Schools for the last 4 years in the middle school mathematics department at Lewis & Clark.



Mike Mansour

Mike has been teaching for over 20 years in Omaha and beyond. He currently teaches Computer Science and Robotics at Norris Middle School and coaches the football & robotics teams.



# STEAM Squad: **Omaha Educators**



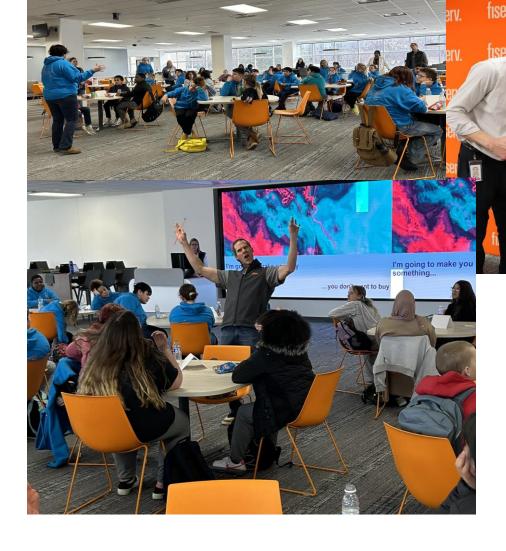
Sherri Vollmer

Sherri is with Bluestem Middle school as a special instructor, special education, fitness coach and robotics coach. She's been with Omaha Public schools for 4 years.

Photo Coming soon

Rylea Nagel

Rylea joins us from Norris Middle School where she is a history teacher. Rylea is in her 3<sup>rd</sup> year of teaching.



**Application Details** 

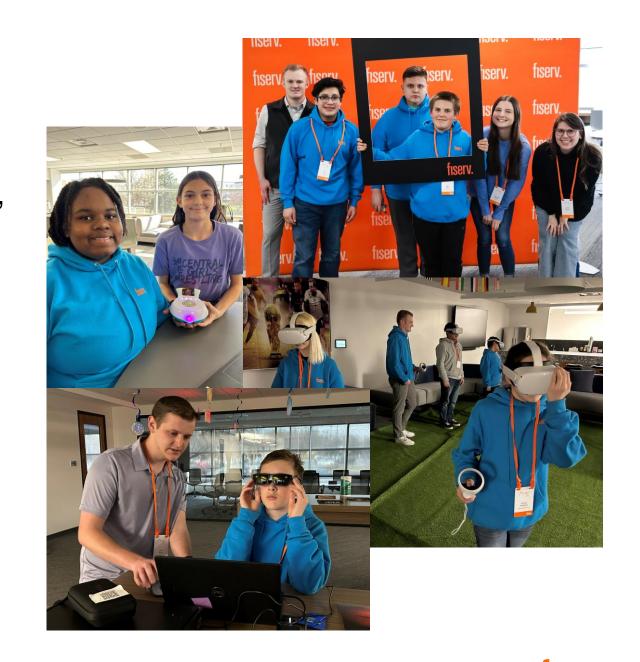


# Expectations

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...

- 1. Kids who are eager and excited to Collaborate, Create and Engage (no prior tech knowledge or experience needed!)
- 2. Commitment to the entire Track session and full program



# Application Timeline: Winter 2025 Program



Fiserv Future Techies student & parent <u>virtual</u> orientation

Wednesday, October 23, 6-7PM CT



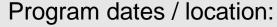
Student applications accepted August 20 – December 6 until 11:59 PM

No prior technology experience needed



Acceptance notifications sent to parents by December 16

Fiserv team will review and select student applicants





- Tuesdays, February 4 April 15, 2025
- 3:30-5:00PM
- Fiserv Aksarben Campus, 6855 Pacific Street, Omaha, NE 68106



# **Application Criteria**

- General Student information
- General Parent information
- Tell us why you should be a Fiserv 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 Fiserv Future Techie

# Apply for the FIN Future Techies program here 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! Student Information Student Name (Required) Student School email (Required) Enter Email Confirm Email Student Personal email Enter Email Confirm Email School (Required) Grade (Required) Tell us why you should be a FIN Future Techie. Upload your submittals here [documents, images, videos, music, etc. files] (Required)

# Future Techies FAQ

## Q1. How will student applicants be selected?

Students will be accepted based on their interest in STEAM as well as their commitment to the full program

## Q2. What if my child requires special accommodation?

Once accepted into the program, please advise the Fiserv Team if your child has any special needs. Fiserv is committed to providing an inclusive environment where all are welcome. As such, we will strive to accommodate your child's needs.

## Q3. What is the technology background required for applicants?

We do not require any technology experience for this program. We are seeking 6<sup>th</sup>-8<sup>th</sup> grade students who are eager and open to learn about STEAM topics.

Q4. What is the weekly time commitment, in addition to the Techie Track session, being asked of student participants? Students will not have any Future Techies activities assigned outside of the weekly techie track session.

## Q5. Who will be working with my child?

On a weekly basis, there are five-six OPS teachers, 1-3 Fiserv expert-engineers and 4-6 volunteers assisting the students with the weekly STEAM activity.

### Q6. What are my responsibilities as a parent/guardian?

- We believe our Fisery program is an opportunity to motivate and inspire Future Techies! The enthusiasm, interest and encouragement you convey to your child will surely help enhance and reinforce their excitement and passion.
- Please remind your child to board the Fiserv School Bus after school. All students will arrive back to their school by 5:10pm to either take the late bus home or be picked up by a parent/guardian. Students cannot be picked up at Fiserv.

# Learn More:

https://www.fiserv.com/futuretechies

Apply Today! <a href="https://fintechies.fiserv.com/apply-now/">https://fintechies.fiserv.com/apply-now/</a>

Thank You!

