2016 Annual Report



"I learned not to act on habits but to think about every decision."

Executive Address



"Game Theory Academy taught me how to read the fine print, plan ahead, and save money." The common thread through Game Theory Academy's programs is our transformation of financial literacy - a dry and abstract lesson at best - into a youth-centered, hands-on program where young adults develop realistic decision-making habits for spending, saving, and setting goals. We bridge the confidence gap between students' economic status and their goals by offering a practical financial education (how to avoid bank fees, how to make a budget) embedded in strategic thinking skills (how to evaluate the benefits and costs of competing options, how to align your daily decisions with your long term goals).

What does the future look like for Game Theory Academy? In 2016, we embarked on a strategic planning process to explore this question. What is our value proposition? In the face of rising demand, from students and partner agencies, how big should we grow? How do we fund a sustainable budget? What is the right staff team to implement the plan?

To fuel this process, we added two members to our Governing Board and convened an Advisory Board of corporate executives. We are channeling their ideas and feedback into a three-year plan that will take us to our ten-year anniversary.

In the meantime, while we plan, there are young adults who want Game Theory Academy's skills now. This fall we asked our donors to help us grow to meet rising demand, and they answered our call. We raised \$6,119 more than our \$50,000 goal! With our donors' faith in us, and the resources they provided, we are moving forward with plans to increase our impact in 2017 and beyond.

Best regards,

Patricia Johnson Executive Director





Our Reach, Our Impact



263 youth learned strategic decision-making through a financial lens in Make Your Decisions Count

youth at WOW Farm developed professional skills they can apply to the career path of their choice



21 youth built their credit and practiced saving for a goal in a Lending Circle



134 youth attended 1-2 hour workshops on making goals for their paychecks, managing a checking account, or building credit



volunteers coached students in resume and job interview skills



304 people played the Oakland Treasure Hunt, our annual fundraiser

Make Your Decisions Count

Make Your Decisions Count Graduates:



98% gained the tools to make better decisions in all parts of life



96% can take better care of themselves in a confusing & competitive economy

"I learned how to use strategy to make a decision." Make Your Decisions Count is our signature program - an innovative approach to financial education that eschews traditional right/wrong instructions on spending, saving, and budgeting, and offers youth new frameworks for thinking through their decisions: setting goals, plotting steps to achieve those goals. Whether they are saving for college, a car, or for prom, we value and validate all of their goals. This year, Game Theory Academy offered Make Your Decisions Count at our downtown Oakland office and at six partner sites (more than ever!) as well as abridged workshops at another nine partner organizations and schools, including SOAR for Youth, East Bay College Fund, and more.

2016 MYDC Host Partners







Building Character to Build Communities

INDEPENDENT LIVING

PROGRAM

WEST OAKLAND YOUTH CENTER



Working to Save, to Learn

In Make Your Decisions Count, Tyler learned the importance of saving for his future and stopped spending recklessly. Learning about college loan options also opened doors for him. Previously he'd just been told, "Loans are bad." He wasn't sure college was an option, since his parents couldn't pay. Tyler is



now a freshman in college, living on campus, and working in the dining Hall. He did decide it was in his best interest to take out student loans. Every time he makes a purchase, he says he thinks about what's in his best interest: should he go for the best option or a cheaper alternative? Tyler is currently saving up for a computer and his next tuition payment: he has \$1,500 in savings and needs \$700 to reach the goal.

WOW Farm

WOW Farm Graduates:









"Earning a paycheck has changed my relationship with money. I now know how it feels to work, get paid, save, and spend." The WOW Farm internship continues to be a place where youth put the financial and decision-making skills Game Theory Academy teaches into practice in a business setting (making decisions, based on information about resources and constraints) while they earn a paycheck and learn communication and teamwork skills that will help them getgood jobs. Many of these youth will need to support themselves at a young age. The economic survival skills they learn at WOW Farm will serve them for a long time – while they take pride today in the beautiful produce and flowers they harvest, grow, and sell to our generous and loyal customers.



Thank you WOW Customers!

Chez Panisse	Flora	Jane Hammond Events	Penrose
Cook and Her Farmer	Gorgeous & Green	Kilovolt Cafe	Pizzaiolo
Cosecha	Homestead	Mandela Market	STEM Kitchen & Garden
Duende	Howden Market	Nido	Wisteria

A Mock Interview Becomes a Job

During a mock interview event during her WOW Farm internship, 15-year-old Laurel sat down with Steven Day, coowner of the Cook and Her Farmer. At the end of the interview, Steven gave Laurel feedback, as we ask every volunteer. He raved about her enthusiastic attitude about



her WOW Farm experience. So much so that he offered her a working interview at his restaurant. Laurel worried she would get the same feedback she'd heard before – she was too young – so she put her best effort into that busy brunch shift to demonstrate her readiness to work hard. She got the job and has been working at Cook and Her Farmer for over a year.

Lending Circles

Lending Circle Participants:





650 average ending credit score



"I joined the Lending Circle program to end my family's cycle of poverty. I want my children and I to be secure and stable in our future."



Lending Circles, a social loan program, is new to our portfolio and still small in scale, but incredibly impactful. Our Lending Circle participants achieved a 99% on-time payment record, a zero default record, and real improvements to their credit: a gateway to a first apartment, better credit card APR, and even a job, as many employers now check credit scores. The tangible boost to their financial security, combined with the opportunity to practice budgeting for a monthly payment, is an incredible way for youth to put their Game Theory Academy education into practice in the real world. The MacArthur Award winning Mission Asset Fund, our partner, developed the Lending Circle technology.



"This is my first step to get my credit back on track"

Demetrius took the MYDC class in 2011, when he was a community college student interning in a hospital's Neonatal ICU. He planned to transfer to a four-year college within a couple years. He made other adult decisions: he bought a car, took care of some dental work. Fast forward to 2015, he applied for a credit card and was denied! It turns out that his stolen car, which he could never afford to retrieve from impound, and the dental bills, which kept coming even after he lost his coverage, added up to a subprime credit score,



under 550. When GTA launched Lending Circles, we sent an invitation to 1,500+ student alumni. Demetrius was one of the first to respond. After Lending Circles, Demetrius' has a score of 630 and was able to use the zero-interest loan to pay off his dental debts. He still works in healthcare and attends community college. He hopes to transfer to a four-year college in the next two years, to finally achieve his goal of a Bachelors in Nursing.

Career Development Volunteers

Mock Interview Participants:





85% who looked for a job after our mock interview events received a job offer. Volunteers support Game Theory Academy in various ways – special events, marketing, at our farms – but the most meaningful way we engage volunteers is at mock interview events. GTA Alumni and WOW Farm Interns practice interviewing and receive instantaneous feedback about how to tell their story with confidence. These events provide an amazing opportunity for youth to practice speaking with professionals, making their next 'rea' interview less intimidating. We are grateful to the individuals who gave their time coaching our students, as well as the companies that sent groups of volunteers this year: Insperity, Mighty Hive, Sunset Magazine & Yale Day of Service.

"In school you don't learn much about interviews, you just learn how to dress up nice. In the mock interviews at WOW Farm, we got pointers and experience."





Abdul Mahid	Than	nk you!	Marshall Yankowitz
Amanda Ahl	Eli Luberoff	Jen Enrique	Megan McCrea
Andrew Taw	Eric Brown	Jen Kokko	Miranda Crowell
Antonio Cruz	Erika Ehmsen	Jessica Cole	Nick Dimond
Barbara Giuffre	Frances Sawyer	Johanna Silver	Peggy Liu
Ben Brint	Gadi Meir	John Gibbs	Raymond Martina
Bryan Tsiliacos	Henry Biermann	Jorie Fox	Rebecca Miller
Buzz Brown	Henry Bin	Justin Liang	Ruberto Laura
Caitlin Rose	Hope Bryson	Justin Vandenbroeck	Saba Gebre
Chantal Lamers	Hugh Keith	Ken Yamaguchi	Sara Stapleton
Don Johnson	Jaclyn Lim	Kevin Hoffman	Troy Ault
Doug Ireland	James Rawson	Larry Bensky	Zac Mutrux







7winning teams

Prizes donated by: Golden State Warriors, Miette Bakery, James and the Giant Cupcake, We the Minis, The New Parkway, Numi Tea, Oakland Zoo, Berkeley Bowl, Oaktown Spice Shop, Solespace, Mr. Espresso and these fantastic Oakland restaurants: Calavera, Camino, Drake's Brewing, Duende, Enoteca Molinari, Farley's East, Flora, Homestead, Lungomare, Nido, and Starline Social Club.

Oakland Treasure Hunt

The Third Annual Oakland Treasure Hunt was a smashing success! The Hunt is a unique urban sleuthing adventure played on the streets of downtown Oakland – a fun exercise in strategic thinking. What better way to celebrate and support the Game Theory Academy mission!? Teams have three hours to solve clues leading to landmarks, architectural delights, and vestiges of Oakland's rich history. Winning teams received gift certificates to top Oakland restaurants (many WOW Farm customers!), Warriors tickets, cakes, and more prizes. We are grateful to everyone who played and supported the Hunt, what we believe is the most fun fundraiser in town. The event raised over \$10,000 for Game Theory Academy's mission to provide excellent decision-making skills to young people as they face major financial decisions entering adulthood.



Individual Donors



Private & Corporate **Foundations**

All Stars Helping Kids Astrov **Clif Bar Family Foundation** Dodge & Cox **Firedoll Foundation GGS** Foundation Insperity Irene Scully Foundation **Jonas Family Fund Lesher Foundation** Lowell Berry Foundation Miranda Lux Foundation Oakland-Berkeley Association of Realtors **Quest Foundation** Red Oak Opportunity Fund **Rogers Family Foundation Union Bank Foundation US Bank Foundation** Walter & Elise Haas Fund

Wells Fargo Foundation

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Christopher Ducar Joseph Geraghty Moira Geraghty & Brian Baum Stuart Goldstein Susan & Jonathan Hobley Carmen Landau Betty & Bob McGarry

Adviser \$1,000 - \$2,499

Joan & Ron Cornwell Namita Kamath & Keith Deming Libbe & Loren Madsen Vijava & Suresh Kamath Tawana Nichols Vinod Palathinkara Kelly Reine Robert Selna Sophia Skoda & Joe Madison Kathy & Chris Vuturo

Scholar \$500 - \$999

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Mentor \$150 - \$499

Kendra Armer Semadar Barzel Jane & Jarie Bolander Devin Brosseau & Ermelinda Harper **Stephanie Cheng** Gilberto Cooper Elizabeth and Ed Cussler Sunita Deshmukh Lisa Forti & Faye Jaime **Bryant Jenkins** Claire Hughes & Jesse Johnson Joanne & Wes Johnson Rakhi Kumar Mira Lowy Anita & Allen Lubarsky Christy McKnight Aron Nussbaum & Tania Sadoun Susan Tanaka Sally Van Etten Martha Whitney

Donor \$1 - \$149

Valerie Achorn **Elizabeth Andersen** Hayley Axel Lauren Baranco Jose Bartolomei Jon Bauer Claudia Belcher Baxter Bell Melissa Bourgue Susan & Mike Burnett **Esther Conrad** Virginia & Bill Corbett Meena & Parshuram Date Jasmin Dial Brian Dillard Karen Erickson Fric Forti **Richard Forti** Donna Friedman & Gadi Meir John Gibbs

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Local food and beverage businesses generously donated food, wine, beer, and prizes for our spring and summer farm parties. Thank you! Tacos Oscar, Nido, Alysian Wines, Starline Social Club, Pop-Pop Paletas, Fieldwork Brewing Company, St. George Spirits, Temescal Brewing, Two Mile Wines, Boot & Shoe Service, Cosecha, Dona Tomas, Kronnerburger, Penrose, Pizzaiolo, Tacubaya, Jane Hammond Events, Enoteca Molinari.

Staff

Hayley Axel, Program Manager Jen Cavenaugh, Program Director Jasmin Dial, Outreach Manager Patricia Johnson, Executive Director Philip Krohn, WOW Farm Director Jess Myles, Flower Farm Manager & Educator Jon Price, Produce Farm Manager & Educator

Instructors

Joanne Da Luz Sayla Eisner-Mix Andrew Goldstein

Nan Howard Candy Pareja Jasper Smith

Interns

Tatianna Boyd, Envision Academy High School Franklin Sosa Martinez, Street Academy High School



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Game Theory Academy



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