

Lightning Round

Ideas whose time has come:
Delivering Food Access at Scale in Food Deserts
and Scaling Reparative Infrastructure through Municipal Bonds



Jilea Hemmings
Co-Founder, Nourish and Bloom
Markets



Eric Glass
Founder, Clarion



Jilea Hemmings

Nourish and Bloom Markets

Jilea Hemmings was named one of the 25 Most Influential & Prominent Black Women in Business and is a SXSW Release It finalist. Jilea is a visionary entrepreneur and futurist who is driven by her passion for tackling the issue of food deserts. Her pioneering approach to utilizing autonomous grocery technology to tackle food insecurity has made her a trailblazer in the Retail Technology industry. With a deep understanding of the challenges faced by communities lacking access to healthy food options, Jilea has established herself as a leader in the quest to make a positive impact in the world.

A black and white photograph of a woman in a grocery store aisle. She is wearing a face mask and a dark jacket, and is reaching out to touch a product on a shelf. The background shows rows of shelves stocked with various products, and the ceiling has recessed lighting. The overall mood is quiet and focused.

NOURISH+BLOOM[®]

MARKET

nourishandbloommarket.com

EXECUTIVE SUMMARY

Nourish and Bloom Market (NBM) is the first **black-owned** autonomous grocery store using **AI** and **Deep Learning** to increase access to better food choices.

1 in 8

live in a food desert

\$5M
Negative effects on
health **obesity, diabetes**
heart disease

IMPACT

Our goal is to increase access to healthier food options through the use of AI and Deep Learning technology. This will result in a better and more inclusive and sustainable shopping experience.

TECHNOLOGY

Our unique AI, deep learning, sensor fusion, and robotics solution revolutionizes the grocery shopping experience by providing better solutions and insights to better serve customers.

FOUNDATION

Our foundation combats food deserts and promotes healthy food access for all through support and resources for communities in need.

IMPACT OF LACK OF GROCERY IN FOOD DESERTS

The grocery industry faces challenges such as labor shortages, need for customization and convenience, and food insecurity. Addressing these challenges requires innovative solutions and customer-focused commitment.

\$78B

Spent annually to address food deserts in healthcare costs

DEATH

From Diabetes is doubled in areas where people live in food deserts

SNAP

Research has shown that the SNAP program is one of the most effective tools in fighting food deserts

FOOD COST

The food costs in underserved areas is more expensive and has reduced quality compared with more affluent areas

OUR SOLUTION

Nourish and Bloom revolutionizes the food industry by effectively addressing critical issues such as food deserts, labor shortages, and food waste, while delivering a truly exceptional shopping experience. We provide communities with access to fresh, affordable food, job opportunities, and a 24/7 convenient autonomous shopping experience that is tailored to meet individual needs.



Provide communities with increased access to fresh, affordable, and high-quality food.



Leverage cutting-edge AI, deep learning, and sensor fusion technology to offer a seamless shopping experience and address the labor shortage in the grocery industry.



Despite our autonomous nature, we plan to have staff in our stores to ensure a smooth customer experience



Living by our mission- we aim to provide the best quality food and ingredients to our customers

HOW DO WE DO IT



Online & Frictionless
In-store Shopping



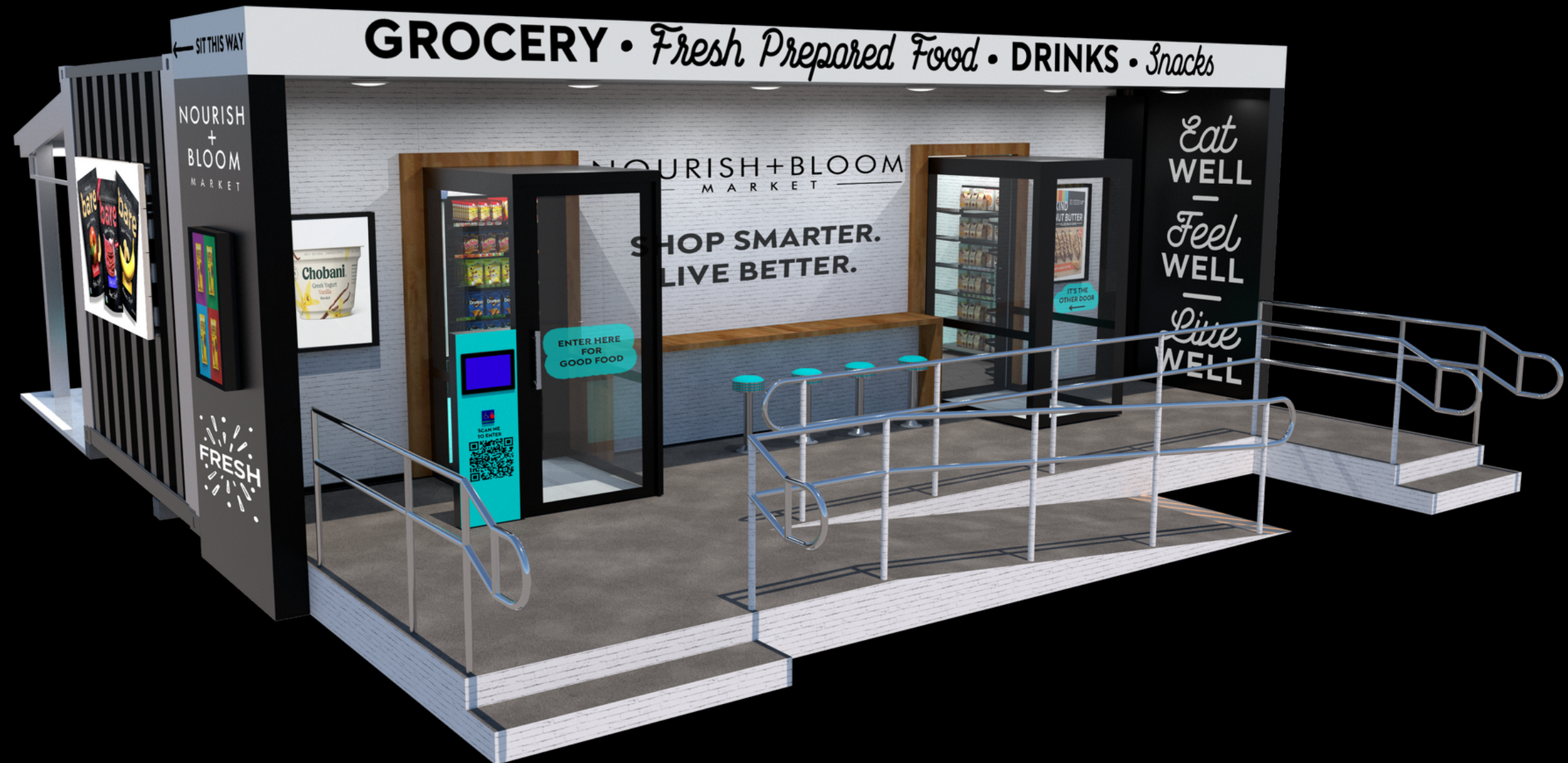
Compelling Store
Experience



Better For You
Food Selection



Real-time Inventory
Management



Join Our Mission To Combat Food Deserts

CEO + CO-FOUNDER

REVOLUTIONIZING THE GROCERY INDUSTRY

JILEA HEMMINGS IS SHAPING THE RETAIL LANDSCAPE OF THE FUTURE

Jilea is a **visionary entrepreneur** and **futurist** who is driven by her passion for tackling the issue of food deserts. Her pioneering approach to utilizing autonomous technology to tackle food insecurity has made her a trailblazer in the Retail Technology space.

- ▶ SXSW Release It-Finalist
- ▶ Intel -Leader in Edge Computing
- ▶ Microsoft- Leader is Using Azure For Autonomous Technology
- ▶ Autonomous Grocery Leader



NOURISH+BLOOM[®]
MARKET



PRESIDENT + CO-FOUNDER

REVOLUTIONIZING THE GROCERY INDUSTRY

JAMIE HEMMINGS IS A LEADER IN GROCERY TECH

Jamie is leading the retail technology industry by providing **innovative solutions** and a **customer-centric** approach in the autonomous grocery sector. He is recognized as a forward-thinking leader in Retail Technology.

- ▶ PRESIDENT + CO-FOUNDER Nourish + Bloom Market
- ▶ SXSW Release It- Finalist
- ▶ Intel -Edge Computing

NOURISH+BLOOM[®]
MARKET



NOURISH+BLOOM

M A R K E T

Fayetteville, GA (USA)
(<https://shop.nourishandbloommarket.com>)

Full-Time Employees
5

CEO Name:
Jilea Hemmings

Date Founded
09/23/2020

Business Model
B2C

Target Customer Region
United States of America (USA)

Total Fundraised
\$2.1M including grants

Last Fundraising Round
(Seed+, Jan 2022)

Total Revenue YTD (USD)
\$516,324

Current Raising -Seed/Series A
Amount: \$5,000,000

Resources

Pitch Deck

<https://docsend.com/view/s/zij79b9dms9mxvf2>

N+B Market Overview Video

 Nourish + Bloom Boundless

Media Coverage

[Media Coverage](#)

Problem

The food industry is grappling with a major crisis, as staffing shortages and long wait times continue to plague traditional grocery shopping, further amplified by the urgent need for contactless shopping experiences amidst the ongoing COVID-19 pandemic. Moreover, the disturbing issue of food insecurity is deeply impacting many communities, with numerous individuals and families struggling to access essential and healthy food. Addressing these critical challenges is crucial to ensure that everyone has access to quality food and a healthy lifestyle.

Solution

Nourish and Bloom is a revolutionary grocery shopping solution that leverages the power of deep learning algorithms to address staffing shortages, food deserts, inventory management, and consumer insights.

Staffing Shortages: With Nourish and Bloom, there's no need for human staff to assist customers. Our autonomous deep learning algorithms enable shoppers to find and purchase what they need quickly and easily, without needing help from an employee. This reduces the need for staffing, thereby addressing the problem of staffing shortages.

Food Deserts: Nourish and Bloom makes fresh and healthy food accessible to people in food deserts. Our grocery stores are strategically located in areas where fresh food is scarce, enabling residents to access high-quality produce, meat, and other grocery items with ease.

Inventory Management: Our deep learning algorithms make it possible for us to manage inventory efficiently. We can predict demand for specific products based on historical data, ensuring that we always have the right amount of inventory on hand. This helps to reduce waste and avoid overstocking.

Consumer Insights: By analyzing customer data using our deep learning algorithms, we can gain valuable insights into customer behavior, preferences, and buying habits. This information allows us to tailor our inventory and marketing strategies to better serve our customers and meet their needs.

Nourish and Bloom is the solution for addressing the challenges of staffing shortages, food deserts, inventory management, and consumer insights through the power of autonomous grocery shopping and deep learning algorithms.



Eric Glass

Clarion

One of the foremost impact investors in the Municipal Bond industry, Eric has built and led a \$1BN municipal investment portfolio with his innovative and rigorous impact investing strategy that addresses racial and economic disparities for reparative infrastructure.

In his advisory to Justice Capital, Eric supports our integrated capital strategy to build resilient, just infrastructure and advises local community efforts in the *Investor Circle toward Decarceration*.