

CertiStar

CERTISTAR

SERVING UP SAFETY
Founded by CEO, Shandee Chernow



SHANDEE

CEO + FOUNDER

Available to Speak About:

- Food Allergy Awareness (Education + Misconceptions)
- How CertiStar's MenuStar software is saving the hospitality industry and its customers
- EpiPen Safety; How To Use

FOR:

- Restaurants, Cruises, Hotels, Airlines
- Schools
- Nutritionists; Coaches



SHANDEE CHERNOW

CertiStar Founder + CEO, Shandee Chernow disovered in her late 20s she had life threatening food allergies. And not by a standard "test," as many would think - by actually eating foods she had no idea she was even allergic to, only to discover she was by way of a traumatic reaction. You can imagine the anxiety and frustration that came with dining out to eat with friends, family and clients.

Shandee knew the hospitality industry needed a solution - not only a software to make things easier on the restaurant, hotel, school or airline, but also on the customer - or person - with food allergies.

Enter in CertiStar - a software launched in 2017 that allows for guests dining out to have a safer and easier experience by way of the MenuStar software. With a quick 3-second search, the restaurant server can tell the guest all the offerings on the menu they are in fact safe to eat by way of a green, yellow, red list of options.

CertiStar is based in Phoenix, Arizona.





200,000

EACH YEAR IN THE US, 200K
PEOPLE GO TO THE EMERGENCY
ROOM FOR ALLERGIC
REACTIONS TO FOOD.

THAT = 1 VISIT EVERY 3
MINUTES.

CERTISTAR'S MENUSTAR
RESTAURANT SOFTWARE CAN
IMPROVE THE SAFETY OF
CUSTOMERS WITH FOOD
ALLERGIES AND HELP REDUCE
RESTAURANT LIABILITIES.

YOU





CHOMPIE'S

"If I were opening a new restaurant today, CertiStar would absolutely be my first phone call. Before I even started designing my menu, we use to stress about food allergy customers. Not any longer."

-MANAGER, BRIAN BECKER

CERTISTAR PARTNER CHATTER



OSCAR'S PIER 83

"MenuStar is very helpful in understanding what items on our menu pose potential risks to customers with food allergies. It is very timely as the number of customers with food allergies we serve each night is increasing."



WHAT'S CRACKIN

"CertiStar is a great idea with leading innovation and intelligence. Out clientele is super excited that we are taking the guess work out of eating. The fact that the industry must change to protect our guest shows that there is a huge need for such an industry. We are proud to be partners and look forward to watching them grow!"

-OWNER, CRAIG ARSTINGSTALL

OTHER CERTISTAR PARTNERS



























MEDIA BUZZ

CERTISTAR +
SHANDEE CHERNOV
ON TV









USA TODAY FEATURES CERTISTAR





MENU TECH
HELPS PEOPLE
WITH ALLERGIES
DINE OUT



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AVARD-WINNING CERTISTAR TECHNOLOGY ELITE 2019



CertiStar"

Best Restaurant Allergy Threat Reduction Solution

Designed to benefit restaurants and the clients they serve, CertiStar offers an innovative platform that helps to improve transparency and reduce hospitalization as a result of eating allergen contaminated meals. We spoke to Founder and CEO Shandee Chernow to find out more.

With food aftergies and intolerances on the rise, businesses are increasingly under pressure to update their knowledge and other menu options to suit a viernity of dines.

As allergies become more widely recognized, restaurants and lood service staff must understand their customer's needs, reduce their liabilities and use the technology available to serve up safety with menu innovation.

Asserd winning Certifitar has taken bod industry and tood allergy data and matched it with passen passing smart scholingly to ovable an easy to-use web platform, Manufatar¹⁰⁰, that helps company cereans to manage their menus, recipes and inventory; all while empowering staff to serve those with bod allergies in a competent and professional manner.

The firm was established by Shandee as a result of her personal experience dining out with sool intolerances. She discusses how she came to create this innovative company to meet the needs of both those who have alweiges and those businesses that except them.

"Initially Certifitar was established two years. ago as result of me wanting to provide a solution to the restaurant and hospitality industries. I wanted to make the dining out experiences safer and easier for those like myself, suffering from food allergies. I discovered I had food allergies a few years back and eating out was always such an anxiety driven and often scary experience for me and everyone I was dining out with. I knew there had to be something I could create that would provide ease and safety to customers. dining out with food allergies, while also making the process easier on the operational teams from the restaurant, hotel or school at the same time.

"Our success thus far with partners is in that they share our exclaiment and passion for warring to delaw something to make their outsimes have an incredibly safe and easy drining experience too. The success for us also comes in the feetback we get from partners taking us how easy and fast it was to get them not boarded to start using in it have location. The software is truly a game-changing industry disruptor. I would say overall though, the biggest success for us comes in knowing that we've brought something to market that is not only impacting lives. but saving them too."

Over the years, CertiStar has flourished and worked with an array of nanowned food providers nationwide, including Chompia's in Artzona, National Restaurant Association Show, Bobby Rubino's, Galato Fastival of America, Harlem Children's Zona, What's Crackin Cale in Artsona and Yest.

Since the firm's inception many companies have worked to emulate its success, but, as Shandes highlights, Certifibar's personal investment in the food altergies market and its commitment to both restaurants and diners is what sets it apart.

"in today's competitive food technology market, there are several other options on the market that booch the lood allergy menusoctor. However, we are the only solution that alleres for any food allergy, not just the most common, and we take into account cross contamination and other chalf driven modifications.

"Additionally, we also provide a necipie book for restaurants who may not have had a digital racipe solution before, along with nutritional calculations for the recipes entered into Certifizer. We are super flexible in terms of deployment in the restaurant and offer quite a lieu options for restaurants to interest with their food allergic guests. All of these factors combine to ensure that we offer the meet complete solution, alroyalde the fastest implementation, and this makes us the best possible option for realizurants and food service providers across the hospitality space."

As she looks to the future, Shandee is optimistic that her company can grow even surther thanks to its unique approach and creative technology.

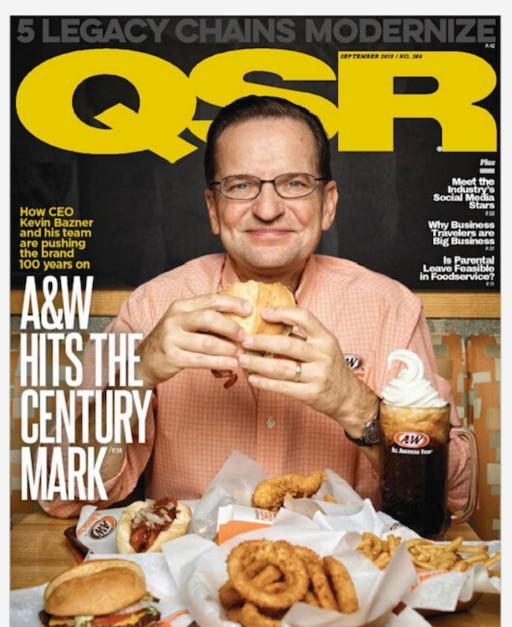
"At CertiStar, we are on a mission to protect and improve the safety and dining a sperience of men, worsen and children vulnerable to food allergens. No matter where food is prepared or served, we want our clients' customers to eat, and there staff to serve with confidence.

"This is our ongoing focus as a business. We understand how hard it is to run a busy Witchen safely and as such we have made it our mission to help." This will remain central to our success as we look towards a briefit future."



Company: CertiStar Name: Founder + CEO, Shandee Chernow Telephone Number: 833-EAT-SAFE Wab Address: www.certistar.com

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CERTISTAR FEATURED IN QSR MAGAZINE



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NEW ON THE MARKET



Hash Patties

Jones Dairy Farm added fully cooked Canadian Bacon Hash Pattles to its extensive line of foodservice offerings. The product is leaner and lower in carbs than traditional Corned Beef Hash and contains 7 grams of lean protein per 2-ounce serving. Since the pattles are fully cooked, operators can simply heat and serve them in a wide variety of menu options.

jonesdairyfarmfoodservice.com



High Chair

Tomlinson Industries' Marston High Chairs are ASTM F404-18 compilant. The C-40 high chairs are solid N-inch oak with mortise and tenon construction. The wider base stance improves chair stability and prevents tipping. An easy-to-use three-point harness system with passive crotch strap firmly secures child in chair. The chair is available in wainut, natural, and black finishes.

omlinsonind.com



Precision Cooked Chicken

Tyson Foodservice introduced Tyson Precision Cooked Chicken, a new fully cooked product category that helps operators meet consumer demand for food that looks and tastes like it was made from scratch. Operators can choose from premium options: Pertioned Breast, Thigh

and Ready-to-Pull Thigh.

Juice Drink

Perrier Carbonated Mineral Water introduced Perner & Juice dirnk. The new product line features Perner mixed with real fruit juices, sagar, and other natural flavors, and is available in three vibrant flavor combinations: Strawberry & Kiel, Peach & Cherry, and Pineapple & Mango, all of which boast a touch of real apple and lemon juices to round out the flavor.

perrier.com



Allergen App

CertiStar's mission is to make the dining-out experience safe and easier for children, women, and men who suffer from allergies and intolerances. Its MenuStar software for restaurants can help identify food-allergy threats with a 3-second search. The software also allows for restaurants to create and house recipies and educate and empower staff with allergen and nutritional information.

CertiStar.com



Cash-Back App

GetUpside is a platform that personalizes brickand-mortar commerce to help communities thrive. Consumers use the mobile app to earn cash back on daily purchases at restaurants, gas stations, and grocery stones. Personalized offers win merchants new customers and motivate residing customers to buy more, more often. Merchants see exact changes in incremental profit daily without requiring any incremental work, getspitific constraints.

BEHIND THE SOCIAL MEDIA CURTAIN /

wagon, but I try to avoid that because that gets really fired really fast," Levandowski says. Still, City Barbeque was quick on the uptake during HBO's "Game of Thrones" final season, when the brand doctored a viral still of a scene featuring an accidental Starbucks cup by superimposing a Motherload barbeque platter onto the photo.

Brands are even choosier about leveraging platforms for activations or brand announcements, like Arby's loyalist-geared announcement of the return of its seasonal Orange Cream Shake, or Chipotle's creation of limited-edition scented Giphy stickers following the success of the digital version, which pulled 225 million views. This is largely to protect what the brands have grown in the hopes that, when a customer makes a choice about where to eat, they'll remember those connections.

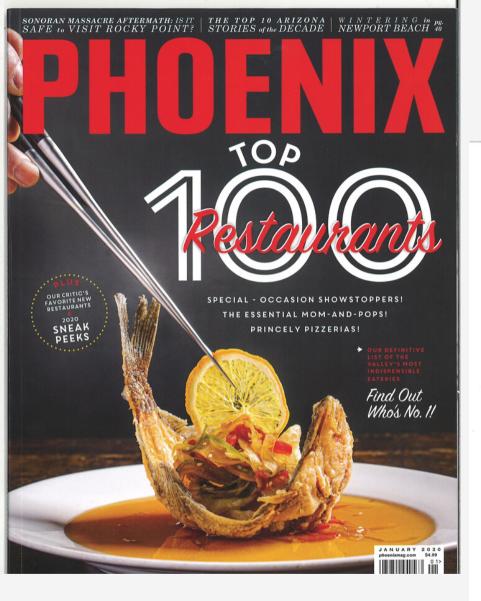
"Social has definitely opened up people's perspective about the brand," Martin says. "We've seen over and over very qualitative results—people saying, Tve never been to Arby's, but since you connected with me on my favorite anime character, I'm going to go." Thirty minutes later, they @ us with a picture of their drivethru bag."

Building on recent successes, Chipothe is looking beyond existing channels for activations and engagement to platforms such as short-form mobile video app TikTok, which it partnered with on a hashtag challenge for free delivery and digital payment service Venmo, where it paid out various amounts of free Chipotle in March concurrent with the announcement of its new rewards program. It was the second company after Uber to get its own emogi, one of a chipotle popper.

"We're so heavily mentioned on Venmo that there was a natural connection," Lieberman says. "We only want to show up if we provide value or are endemic to that platform."

But in this fast-moving culture of experimentation, it's worthwhile to take risks, which is why the leading brands empower their marketing teams. "You can't be too precious," Lieberman says. "Sometimes you hit it out of the park, sometimes you don't, and that's a really good thing. We keep trying things."

Maggie Rennessy is a regular contributor to Food News Media and 6 based in Chalago.



CERTISTAR FEATURED IN PHOENIX MAGAZINE



PHOENIX FILES

Story Mapping Scottsdale's Kirby Kim proves literary agents can thrive beyond the Big Apple.

PEOPLE TEND to think of book publishing as a New York City-centric industry. No question, it's still where many editors, publishers and agents call home. But these days, the ambitious literary type doesn't require a Brooklyn address.

Case in point: Kirby Kim, an agent with the top-tier literary firm Janklow & Nesbit, has been operating out of Scottsdale since 2017, representing clients like the rapper Common, acclaimed novelist and Arizona State University writing professor Matt Bell and science fiction author Ted Chiang, whose novella Story of Your Life became the 2016 blockbuster Arrival.

"We're seeing more and more agents decentralizing," Kim says. "The idea of not being in New York is something that doesn't feel so revolutionary." Kim credits technological improvements for that change, along with the high cost of living in Gotham. But living outside of publishing's biggest bubble can also be an asset.

"I'm still looking for clients, and Arizona is definitely an interesting place," he says. "It's a swing state, a border state and a microcosm of a lot of the tensions across the

country. LA and New York are kind of monocultures, which are comforting but also not

Kirby launched his career as an agent in New York in 2005 after graduating from law school. His reading tastes back then were narrower, he says, focused on slacker-lit icons like Nick Hornby, and have since

broadened to include science fiction and Asian-American writers (through his work on the board of the Asian American Writers' Workshop). But he says genre types aren't what he looks for in a query letter. Strong sentences and a good grasp of conflict are what really catch his

> "I don't need you to tell me what happens in every chapter," he says. "I don't even need to know the main character's name. I need to know the situation. What makes it

> > - Mark Athitakis



Papago Orange Blossom

Arizona beer lovers' favorite fruity ale got a refresh this fall when Huss Brewing Co. launched new can and packaging designs for its 15-year-old brew. Thankfully for devotees, the changes are merely cosmetic - the iconic beer's creamy, citrusy, vanilla-kissed flavor remains intact. husshrewing com

-Leah LeMoine



TECH CORNER CertiStar

Dining out with food allergies is challenging at best, deadly at worst. Phoenix entrepreneur Shandee Chernow used her own experience with allergies to create CertiStar, a software program servers and school cafeteria employees can use to identify food allergens so patrons can feast without fear of emergency room visits. CertiStar (starting at \$99/month) is in use at Chompie's, Joe's Real BBQ and more. certistar.com

-Leah LeMoine





CEO + FOUNDER, SHANDEE CHERNOV FEATURED IN ARIZONA FOOTHILLS MAGAZINE





CertiStar is a technology that is on a mission to improve the safety and dining experience of those vulnerable to food allergens.

SHANDEE Chernow

PRESIDENT AND CEO OF CERTISTAR

Instagram and Twitter: @certistar;

I chose this as my career because I needed a say to be able to sufely go out to eat. Food allergies affect me every day, so it was something I spend a lot of time thinking about. The problem of food allergies in the cultimary industry want being effective slowler, so when a solution came to mind. I had to make a currer change and start the company. CertiStar, in order to try to make a difference.

I hope my greatest contribution to the Valley culinary scene is to help save lives and make people feel more comfortable and welcomed with their dining experiences.

Taking the food allergy stress away from both restaurants and diners is what I love most about what I do. Trying to reach as many people as possible each day is the biggest challenge.

I separate myself and my brand from others by addressing all food allergies and attacking the problem from the hospitally angle rather than from the consumer angle. Any food can cause an allergic reaction, so we had to make a product that addressed that and didn't espect chefi to make any changes to their existing menus.

I draw inspiration from other women entrepreneurs and from the kids who have to tackle these issues every day.

My New Year's resolution is to start and finish a

My greatest advice to share with young girls is to align what you study with what you love. And to take business or economics classes, whether you love it or not, because at some point that knowledge will serve you well.



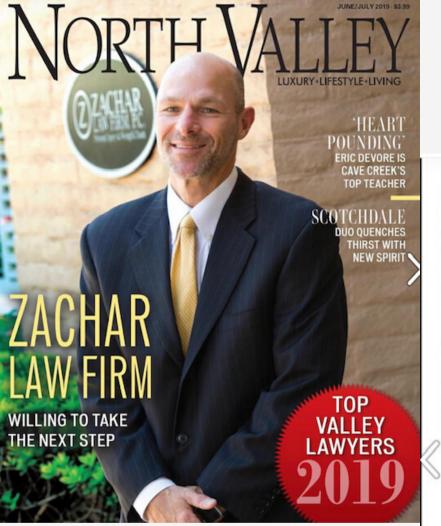


CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOV FEATURED IN SO SCOTTSDALE MAGAZINE



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CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOV FEATURED IN NORTH VALLEY MAGAZINE



BETTER • APP



'I'm Trying Not to Die'

North Valley woman creates a safer way to dine out

By Octavio Serrano

handee Chemow rolled out of bed to find her lower lip had "blown up." "I can't even explain to you how large it was. As though Mike Tyson punched me, and all his force landed in my lower lip," the North Phoenix resident recalls.

Terrified, Chernow quickly picked up her cellphone to send her father, a physician, a photo. He knew right away his 28-year-old daughter developed a food allergy. In her case, it was pork.

According to Food Allergy Research & Education (FARE), food allergies are on the rise, with 32 million Americans having them. Furthermore, Chemow says some people doo't even realize they're allergic to certain foods. The reactions can occur with foods people have eaten many times before.

Inspired by her experience, Chernow founded CertiStar in 2017, a company dedicated to improving the dining experience of people who have food allergies. Restaurants and businesses, as well as schools, can use CertiStar to create a safe and versatile menu for the control of th

Prior to CertiStar, Chernow worked as a sales rep for MicroStrategy, a business intelligence company, and her food allergy complicated her job.

"When you have food allergies, going out to eat is very difficult. I was selling software, which involved a lot of going out to eat," Chernow says." I got tired of playing Russian roulette with my life every night. I figured out there was a better way, so I quit my job and started CertiStar and the rest is a little bit of history."

CertiStar created a web platform MenuStar. Restaurants can input their menus and quickly provide healthy options for their guests. If a server is taking an order, for example, and a customer has an allergy, the server can quickly input the allergy into MenuStar, and it will highlight safe menu items.

On MenuStar, when a dish is "green," it means it is safe for that customer, yellow means the recipe can be altered for the guest's needs; and red means that recipe is not suitable.

"The goal would be that any food-allergic person can have virtually the same dining experience at any of those to 1/2 of places as any nonfood-allo, person, "Chemow says. "And the truth is that right now, it is virtually impossible for that to happen."

Chernow says folks with allergies are faced with limited menu options. With MenuStar, servers can confidently offer a wider selection from the menu.

"It's nice to have many options, as opposed to one or two that may not fit in with what you were in the mood for, "Chernow says.

Chompie's Vice President Frank Lara says his restaurant has used MenuStar for two years. Thanks to the MenuStar, Lara says Chompie's servers don't have to guess anymore when recommending menu items for people with allergies.

"I'll tell you that the staff, kitchen and managers are a lot more relaxed when it comes to that question," Lara says.

Every Chompie's location keeps a tablet for servers, and guests have responded positively to the MenuStar.

"It's made the guest experience much better for those who come in with their family and have concerns about food allergies and sometimes they don't even eat because they don't want to take a chance," Lara says, "What this MenuStar does is it allow that guest to feel comfortable and eat along with the rest of the family or business group, so they don't feel left out."

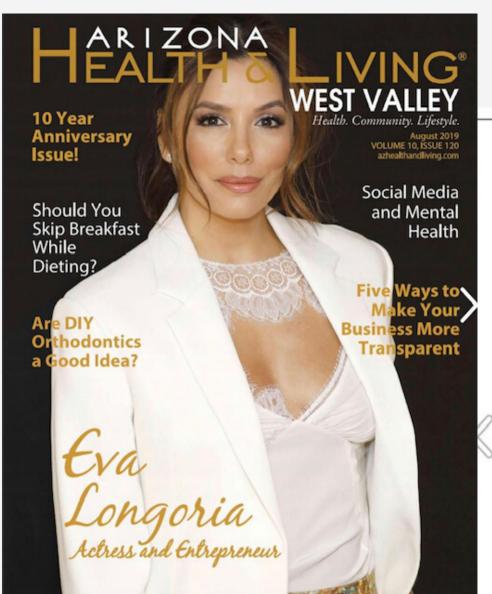
When asked where her passion for CertiStar comes from, Chernow jokingly says "I'm trying not to die."

"Food allergies are a really interesting thing because it's been a quiet, under-the-radar topic for a very long time, "Chernow adds.

With the increase in awareness regarding food allergies, Chemow and her team continue to bring the Valley, a safe and healthy way to prevent an unwanted allergy reaction. Chemow says her team is always available to anyone who has any questions.

"Food allergy people don't want to be a pain in the neck. They don't want to be that guy at the restaurant. So, you see people have the tendency to make themselves smaller and accommodate the restaurant as opposed to the other way, "Chernow says. "I'd love to see those people standing tall, not shrinking

> For more information, visit certistar.com



CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOV FEATURED IN ARIZONA HEALTH + LIVING MAGAZINE



COMMUNITY ACTIVIST

By Nicole Myden

INVOLVED

Making Dining Out Safer for those with Food Allergies



Just like an iPhone, it's crazy to think it has not existed before. Luckily though for fifteen million Americans suffering from food allergies and intolerances, it exists now. Phoenis businesswoman, Shandee Chernow, founder and CEO of CertiStar, launched the restaurant and hospitality industry software in 2017, after she had a near death reaction to a food she had no idea she was allergic to. Chernow only first experienced this reaction in her late twenties by eating something, not from a test, which many think is the only way to discover allergies.

As a result of this traumatic experience, Chemow was prompted to create a truly disrupting and potentially life-saving technology for the fast paced hospitality and restaurant industries. "If I, as a person living with life-threatening food allergies was looking for a solution for a safer and easier dining experience that came with 'less burden,' surely there had to be ions of others out there looking for the same," says Chernow.

CertiStar's mission is bright—to make the dining experiences for men, women and children suffering from food allergies and intolerances not only safer but more enjoyable.

"We're here to not only make the customer's restaurant, hotel, airline or cruise eating experience easier but the staff experience just the same," Chernow says. "With a quick, 3-second menu search on our software, we shorten the risk for the front of house, back of house and guests all in one, saving everyone time to focus on other things, like actually enjoying all the delicious foods they can eat."

Arizona based restaurants already using the software include all Chompie's locations in Phoenix and Scottsdale as well as What's Crackin Cafe in Mesa. "We're just getting started," says Chernow. "It's my mission with the company to have this software integrated into every restaurant, hotel, airline, cruise ship and school in the world."

According to FARE (Food Allergy Research and Education), 5.9 million children, or 8 percent, have food allergies. That's 1 in 13 children or roughly two in every single classroom. Moving forward, she dreams of the day when she can see her software used globally.

In addition to the software itself, Chernow is incredibly passionate about educating the public in general about food allergies, specifically more on the 170 foods that can cause allergic reactions. If find that most people only talk about the top eight allergies: peanuts, tree nuts, dairy, wheat, shellfish, fish, eggs and soy, but there are over a hundred others that are equally as important for people to know about."

In addition to her role as CEO, Chernow wears many hats in the local and national food community. She's actively involved in the Arizona Restaurant Association and also teaches high school students and instructors frequently about food allergies.

Chernow knows how difficult living with the daily burden of food allergies can be. In fact, she has two young sons, Chase and Charlie, who she runs regular "safety drills" with at home where the boys trial using an EpiPen on her, should they ever be faced with an emergency and need to. "As a single mom, I get emotional thinking about having to put that pressure on such young boys, but I may need them to save my life one day."

To learn more about Chernow and CertiStar, visit www.certistar.com.

August 2019 | azhealthandliving.com

Photo Courtesy of CertiStar

Scottsdale

CERTISTAR PRESIDENT + CEO SHANDEE CHERNOV FEATURED IN SCOTTSDALE LIFESTYLE MAGAZINE







DAUNTING TASK INSTEAD OF A PLEASURABLE culinary industry wasn't being addressed properly.

Her struggles with food allergies began at age 28.

clients, so I would go to the restaurant early and discuss my Most of the tools used by restaurants handle one allersy at a time time finding safe dining options is a struggle."

Chemow knew she wasn't the only one going through this allergy situations that they encounter

EATING OUT WITH FOOD ALLERGIES CAN BE A situation and it was clear that the problem of food allergies in the

EXPERIENCE, KEEPING THOSE WITH SEVERE FOOD I wanted to help myself and others like me have easier and safer ALLERGIES AT BAY WHEN IT COMES TO EATING OUT. diring experiences. Using my background in computer science and Shandee Chemow understands this dilemma firsthand. data solutions, I figured out that it was just a big data problem involving the cross-referencing of food alleroies with recipes, ingredient and "I was selling software and part of my job involved net-cooking instructions. I was in a unique position to develop a solution for working with clients over food and drinks. I didn't want the the entire hospitality industry to be able to serve food-allergic guests in topic of allergies to become the focus of convenations with an easier and safer way thus came the introduction of Certificar in 2013*

allergies with the server. Eve had so many experiences with and only consider the top 8 allergens in the US. Since there are over 100 how restaurants handle my food allergies and most of the different foods that have caused food allergic reactions, and upwards of 30% of food allergic people have multiple allergens, these tools are With 32 million Americans living with food allergies, insufficient CertiStar aims to help restaurants easily handle any food





allergy or continuation of allergies into the platform at any partnered minimize loose ends in the kitchen as accurately as possible and restaurant. The platform then has a process of complex logic that . help the restaurant team's to streamline their operations, allowing happens in the background to determine an individualized menu them to ultimately turn tables faster, which puts more money in specifically for that guest. The items on the restaurant's menu are their pockets. Our mission is to give both the food allergic guests are considered to be altergen friendly choices while the vellow require - dining out experience." desserts. Once a customer has a positive experience dining out, they - tomer experience. create additional loval fans for the restaurant.

allergic community every day. CertiStar's data-based software and cruise line industry, I want those with food allergies, wherever creates an additional layer of safety as we examine every recipe, they are based, to have more options and safer places to dire."

arated stoplight style into green, yellow and red. The green items — as well as restaurant owners greater peace of mind in the overall

and accorde lat of approved options for the quest is provided and that including. Chompies, Oscar's Pier 83 and 30e's Real 88Q, All

to a variety of industries, "We've worked with schools and have plans





SPOTLYTE.





BUSINESS Insider



azcentral.





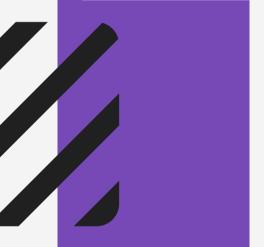


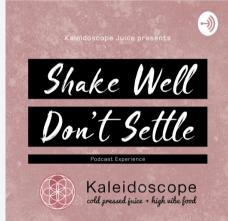






RTISTAR LOVES









PRpose-ful conversations about life, PR & media!





FOOD, BEVERAGE, & LABOR COST CONTROL QUARTERLY















SHOWDOWN

SNYDER

