# **2023 In-State Concept Overviews**



### **Stoltenberg Tailgate Seating**

My father bought his first pickup right after he proposed to my mother. The pickup was a bookmark in my family history. That pickup no longer runs, but it lives on. Stoltenberg Tailgate Seating makes hand crafted wooden benches with backs made from pickup tailgates. My product is perfect for local people with sentimental value wanting to salvage memories, people who want yard furniture, local business supporters, or craft enjoyers.

## **Clean Car Detailing Co**

Clean Car Detailing Co. will provide the people of Omaha, Nebraska with a quality car detailing service that will protect their car for months to come. Everyone wants to look good in their car, now they can at an affordable price and at a convenient location, their own home. Car detailing doesn't have to break the bank, at an affordable price, anyone can have a clean and protected car.

## **Paw's Who Care**

Our business idea is having shelter animals go to nursing homes so residents can play with them and animals can get out of the shelter. We are solving the problem of helping nursing homes residents with their wellbeing. We are also helping animals get human interaction.

## **Swing and a Miss**

Are you ever bored in the winter or on a gloomy day, well here is a solution for you, Swing and a Miss sporting facility. It has two batting cages, two pitching mounds, three golf simulators, TV's all around to watch sport games, and a bar to serve you drinks and food while you are having the time of your life. This facility offers entertainment to people of all ages.

## **Environ-Mental Food**

Environ-Mental Food is a restaurant that prioritizes reducing the waste that comes from normal companies while still serving you the food you love!! Serving all the classics that

the Midwest has enjoyed for the last century with an eco-friendly twist. Our name comes from our main goal of service, to provide food that is absolutely "mental" and to be the most eco-friendly restaurant of all time. Environ-Mental Food is the place to be!!

### **Conservation Covers**

Do you need a warm blanket for winter, but can't find anything affordable? At Conservation Covers, I make my blankets out of recycled fabric from donated clothes. The blankets are soft, unique, and most importantly— affordable. Our focus is helping those inlow income households have the choice to be warm and comfortable with little cost to them. Conservation Covers have a wide variety of blankets, and there's quaranteed to be one right for you!

### **Bender's Sports**

Are you looking for a good sports store that has the equipment you need? If so, come check out Bender's Sports. Do you need a bigger pair of soccer cleats or a bigger basketball? We got you. Did your baseball bat or tennis racket break? Stop in and get a new one. If you need a new set of golf clubs or a new softball glove? Stop in and get what you need.

#### **SoDak Feeds**

Is your farm or ranch short of hands? Or do you need livestock feeding expertise? Well, I've got the solution for you! SoDak Feeds have qualified workers to help you make smart feeding decisions and do the manual labor for your livestock. If you need help finding out the right rations or what concentrates your specific livestock herd needs, our workers will do it for you! We will satisfy a farmer or rancher in need!

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## **Extentek LLC**

Have you ever poured boiling water into a cup? Seems pretty straightforward. But what about with your eyes closed... not that simple. There are over 280 million blind and visually impaired people in the world that face issues like this daily. Extentek, through

the sale of its innovative assistive technologies, aims to improve the personal independence and daily quality of life of people who are blind or visually impaired.

### ReactGLove

Introducing the ReactGlove: a revolutionary smart glove engineered to counteract hand tremors, shakes, and instability. Built on the principles of conservation of angular momentum, ReactGlove provides autonomy to over 10 million global Parkinson's patients and others experiencing hand movement challenges. Through dynamic adaptation, it offers a tailored solution that grants users stability, addressing a significant need in the medical wearables sector and paving the way for a future where steady hands are readily available.

### **Mental Metrics**

20% of teens struggle with mental health disorders, 65% - 97% of which are misdiagnosed. Introducing MentalMetrics, a wrist band and paired application that monitors adolescent mental health in real time! Powered by a machine learning algorithm I developed with Cambridge University Professor Dr. Ghisai, MentalMetrics can detect anxiety, stress, and depression. Medical professionals can also use the robust data gathered by MentalMetrics to diagnose patients and prescribe medications with significantly higher accuracies.

### **SamariAID**

SamariAID is an innovative startup focused on bringing immediate first-aid access to the public using AI technology that classifies wounds and provides instructions to stabilize injuries. Up to 150,000 people die annually due to the lack of first aid. To diminish these numbers, SamariAID provides a quick, user-friendly mobile application, available to anyone, designed to address the pressing need for accessible and accurate first-aid diagnosis and guidance in dire situations.

## <u>Luminescense</u>

The Luminescence Vape Detection System is a set of units that uses advanced photoelectric technology, polymer sensors, and a cloud-based platform to quickly identify vaping aerosols and their source in the surrounding air. In the United States alone, 1 in 5 high school students are known to smoke or vape which hinders brain

development and triggers lifelong addictions. With the goal to make an impact on the younger generation, Luminescence will primarily target schools.

### **AirSense**

Our AI smart air quality sensor addresses the growing concern for clean air. It offers individuals, homeowners, and businesses real-time monitoring and alerts for air quality issues, including pollutants and allergens. This innovation satisfies the need for healthier indoor environments, enabling proactive measures for respiratory health and overall well-being. This business idea leverages technology to address the pressing issue of air quality and pollution, improving lives, reducing health risks, and helping our planet.

### **TranquiliTea**

It's midnight. As the clock's ticking fills the room, all you can feel is anxiety. There's so much to get done, but your motivation has been declining. Sleep is the only thing on your mind, but finals keep you on edge. Luckily, TranquiliTea is the perfect solution. Unlike caffeine, TranquiliTea fosters a healthier sleep schedule, ensuring you stay alert without sacrificing rest. Simply pop open a can and enjoy the sweet taste of success.

### **Reblankit**

Reblankit aims to make colorful alternatives for weighted blankets, along with providing blankets for the homeless. Currently, many of the weighted blankets on the market are gray, with little variation. To provide more variety to consumers who are looking for a pop of color in their room, we will make weighted blankets in many different colors and designs. For each blanket purchased, we will donate one blanket of the same design to homeless shelters.