

Other

Threshold Intensity Gradient Glasses

Current lenses for sunglasses and windshields darken the entire field of view and in large applications the amount of darkening is the same for all viewers. The proposed technology allows users to set a threshold of intensity (brightness) and the lens will actively decrease bright spots down to this threshold. The darkening for bright spots will only darken those spots rather than the entire lens, which will remain completely transparent allowing the user clear vision with full contrast and color.

Multi-Tool-Gate

What if you could put a want and a need together? what if the product did more than even that? It added safety, storage, and convenience. Every pickup owner is going to take one look at this product idea and say " I'm going to buy that" Would you call that a perfect product?

Resourceful Volume Reduction of Food and Food-related Waste

Modular, compact, portable, water-less apparatus designed to reduce all food and food related waste volumes 25%-70%. This easy to operate, stainless steel apparatus will function on 220/110, generator or solar. Pulverized organics from the waste can ultimately be transformed into usable yields for fuel.

Tactical Training Glasses

Rev Tactical Training Glasses, controlling how much of the target one can see, thus improving Balance, Target Acquisition and Depth of Field.

BioMiner – Bioinformatics Platform for Seed Microbial Discovery

The “Seed Microbiome Exploration Kit” is a complete system designed to explore microbial information from commercial and wild seeds. Using genome sequencing technology, computational power, and data science, it focuses on detecting and analyzing microbial communities living IN, ON, and AROUND seeds and their influence on plant performance. Our proprietary system shortens the time and costs of research and microbial exploration of agricultural and natural ecosystems, expanding the current sustainable solutions available to boost food production, quality, and safety.

Questable: An Interactive App to Aid in Recruitment and Retention

A mobile virtual reality (VR) & augmented reality (AR) application, think Pokémon Go & Instagram filters, that aids universities and the military in the recruitment & retention of prospective recruits on college campuses *Virtual & augmented tours with tour guide info: Helps prospective and current students feel more connected to the military, school, surrounding community, understanding of the programs available, and possible careers within

the military Builds bonds with others through the use of quests, competitions, and social interactions throughout campus and community.