



## i2Market Companies



## ABAzyne Bioscience



**Jerome Konecsni**  
CEO



**Suzanne Abrams**  
Co-founder



**Naveen Diddi**  
Co-founder

Offers products enable producers to manage a wide range of abiotic and biotic stresses such as drought, heat, cold, salinity and pathogens.

Core Technologies: develops leading patented synthetic Abscisic Acid (ABA) analogs for plant growth regulation applications, including germination of seeds, transpiration, growth, dormancy and ripening of fruit, with ethylene.

**[abazyne.com](http://abazyne.com)**

# IntelliYeast LABORATORIES



**Christopher Eskiw**  
Co-founder



**Nicole Shoaf**  
Co-founder

Produces high quality yeast optimized for superior performance in the brewing industry, decreasing fermentation time and increasing consistency.

Core Technologies: precision fermentation applications in the specialty brewing markets, as well as within the animal feed and human nutrition field.

**[intelliyeast.com](http://intelliyeast.com)**

# One Health Medical Technologies, Inc.



**Amanda Zimmerling**  
Co-founder



**Jim Boire**  
Co-founder

Provides a wide range of products and technologies focused on animal, human and environmental wellbeing.

Core Technology: Advanced incubator for tissue and organ engineering applications

**[onehealthmedtech.com](http://onehealthmedtech.com)**

# PathoScan



**Ethan Done**  
Co-founder



**Tayab Soomro**  
Co-founder

Provides crop disease testing in the agricultural sector with its portable device that offers swift and accurate crop disease detection right on the farm.

Core Technology: Handheld device that performs DNA amplification to test crop diseases quickly and cost-effectively.

**[pathoscan.com](http://pathoscan.com)**



**Jay Shah**

Core Technology: AI-powered interview preparation tool that offers interview questions, a simulator for practicing responses, and real-time feedback powered by AI.

**trackpoint.ai**



**Colton Breitkreuz**  
Co-founder



**Dylan Haussecker**  
Co-founder

Core Technology: An Internet of Things (IoT) fleet management solution for the skilled trades sector that provides automated capture of operational data without manual input, allowing owners to focus on business growth.

**taulab.tech**



# IPPM Now

Detect Early. Act Fast. Grow Better.



**Teresa Aguiar-Cordero**

PhD Candidate

College of Agriculture and Engineering  
Department of Plant Science



**Emilio Tellarini**

Graduate Student

Western College of Veterinary Medicine



**Gabriel Guerra Mestanza**

Graduate Student

Electrical and Computer  
Engineering

Core Technology: An AI-powered app for farmers, agronomists, and scientists used to identify and manage crop insect and pest beneficials by analyzing photos, offering control tips, crop-specific advice, and real-time pest tracking for sustainable farming decisions.



**Myon Health**



**Stephen Lee**  
Faculty  
College of Medicine



**Vern Behl**  
Faculty  
College of Medicine



**Mo Kbeili**  
Co-Founder

Core Technology: An AI-driven electronic medical (EMR) system that shifts data ownership from the health system to the patient, empowering individuals with more control over their health information.



**Milad Khani**  
Alumnus  
College of Arts and Science  
Department of Chemistry



**Manouchehr Salehi**  
Visiting Researcher  
College of Arts and Science  
Department of Computer Science

Core Technology: Software that automates lab work, speeding up data analysis, reducing manual tasks, and boosting efficiency and accuracy.



## **Mariel Bonilla**

Core Technology: A Bio-based films and adhesives formulated using isolated and concentrated canola protein.

# NutraMate



## Kapil Khandelwal

PhD Candidate  
College of Engineering  
Department of Chemical and Biological Engineering

Core Technology: An automated prescription  
management system for pharmacies.



**Nirpesh Dhakal**  
PhD Candidate  
College of Engineering



**Bischnu Acharya**  
Faculty  
College of Engineering

Core technology: High-quality and cost-effective microbial nutrient supplement made with Canola meal extract.



**Ali Akbar Jamali**  
Staff

College of Arts and Science  
Department of Computer Science



**Raymond J. Spiteri**  
Faculty

College of Arts and Science  
Department of Computer Science

Core technology: An AI model that analyzes proteins and generates novel protein structures for potential use in medicine, research, and industry.

# **Noumerica Data Security Inc.**



**Elias Hansani Sangani**  
CEO



**Grant Harris**  
CTO

Offers solutions focusing on safeguarding data security in healthcare, IoT, E-commerce, insurance companies, etc. through a proprietary technology.

Core Technology: highest speed in encryption and decryption; algorithm is the fastest and strongest compared to the bench market algorithms like AES (Advanced Encryption Standard).

**[noumerica.com](http://noumerica.com)**

**WeCANhealth Innovative Drug Therapy  
for Neurologic Disease Inc.  
(O/A WeCANHealth Innovations)**



**Michael Levin**

Core Technology: Small molecule therapeutics for multiple sclerosis (MS) that prevent nerve cell death and progression of the disease.

## **SporKultur Inc.**



**Robert Laprairie**

Core Technology: Psilocybin (mushroom)-based drug formulation to treat depression and anxiety

## **ACT225 BioTherapeutics Corporation**



**Maruti Uppalapati**  
Co-founder



**Humphrey Fonge**  
Co-founder

Produces antibody-based compounds with improved targeting capabilities for cancer diagnosis and treatment.

Core Technologies: precision therapeutics for cancer diagnoses and treatment using circularized peptide discovery platform that is easier to produce and modify.