

**SOCIETAL
REFORM** CORP

2023 - 2024 Initiatives

Try Pitch



Introduction

Societal Reform Corp is a nonprofit organization dedicated to promoting mental health and well-being among youth. Our mission is to provide resources and support programs that empower young individuals to overcome mental health challenges and cultivate resilience. We have a proven track record of impactful initiatives and are now seeking support for our latest project.

Our founder, **Kai Koerber** is a Parkland School Shooting Survivor, mental health advocate, and technologist, who created and leads an award winning research project at **University of California, Berkeley** called **Project AEI**. Project AEI created the world's first A.I. app that features a voice emotion recognition technology that recommends mindfulness content. **The Joy: A.I. Wellness Platform** contains over 700 mindfulness practices and is available on the **iOS App Store**.

Innovating for Equality

At Societal Reform Corp we are committed to transforming lives and fostering equality through cutting-edge technology and innovative research.

Empowering Through Engagement:

Our platform goes beyond the ordinary to offer an immersive experience that empowers participants. Users will have the opportunity to engage in life coaching sessions, gain insights through research surveys, and harness the power of mindfulness exercises to enhance their well-being.

Revolutionizing Mental Health Research:

What sets us apart is our state-of-the-art voice emotion biomarker analysis technology. By analyzing vocal patterns in real-time, we can discern emotional states with unparalleled accuracy. This revolutionary approach enables us to gather valuable data, advancing the science of mental health research and fostering new insights into the human experience.



Earn Service Hours

Make an Impact

We strongly believe in giving back to the community. With our platform, participants can actively contribute to groundbreaking research and, in return, earn service hours.

These service hours are essential for qualifying for a high school diploma. However, for many students, obtaining these hours presents a significant barrier due to limited opportunities in their area, personal obligations, or time conflicts.

By providing students with the opportunity to receive life coaching and participate in remote mental health research, we aim to empower them to become a stronger, more resilient, and emotionally intelligent generation.

Our ultimate goal is to witness an improvement in students' academic performance and an increase in their

Try Pitch graduation rates.

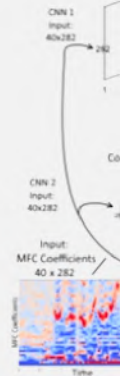
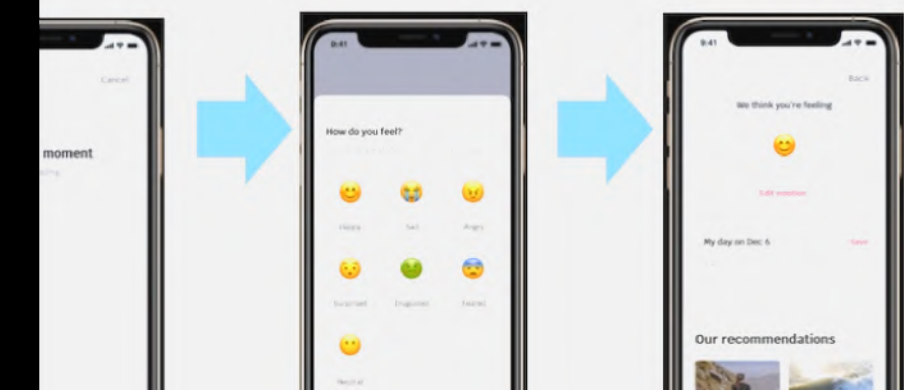
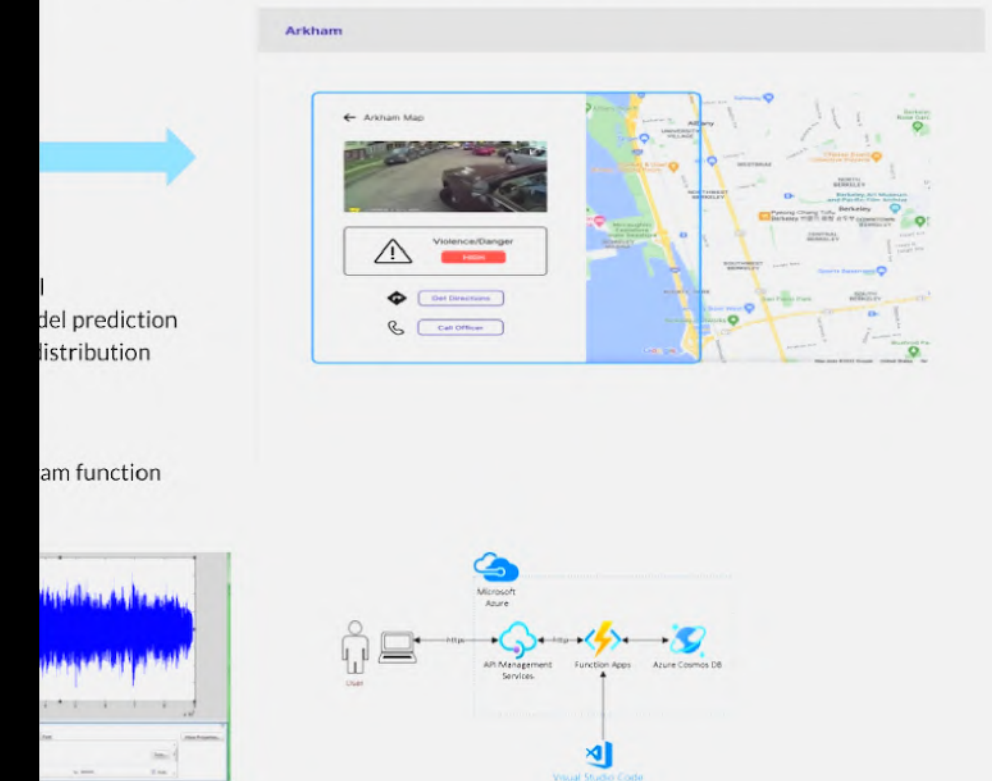
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an Haynam, Ryan Johnson, Danielle Wong, Zhihao Du, Joshua Kim, Pallan

for public safety and the recognition of emotions.
re the various use cases for emotion analysis software--particularly the recommendation of in-app
s violence, and to recommend wellness practices that best meet a given user's emotional needs?
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of audio files sourced from datasets like TESS, SAVEE, and RAVDESS that we organized
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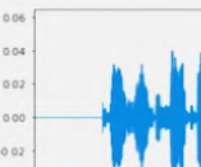
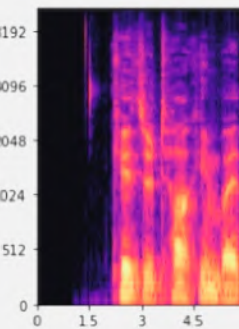
multiple acoustic features as opposed to natural language or things like valence and arousal -- the
realized that violence can be predicted through the use of our algorithm -- through the identification
ent across violent encounters.

ossible to recommend content to users based on their emotions in real-time using our software, and
new form of body-camera that predicts violence before it happens) which requires the use of this



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We are conducting award-winning research.

Project AEI

University of California, Berkeley.



****The Challenge: Declining Graduation Rates in Urban Areas****

- High school graduation rates in the Bronx, and other urban areas are declining.
- Socioeconomic challenges, mental health issues, and limited opportunities are major contributors.
- Noisy classrooms hinder effective learning, resulting in missed educational opportunities.

****Our Solution: A.I. Tutoring Tool****

- Introducing our A.I. Tutoring tool as part of our new platform.
- Comprehensive assistance in all subjects, including Mathematics, Science, English, History, and more. Empowering inner-city and impoverished students with equitable learning opportunities.

****How It Works:****

1. Students can access A.I. Tutoring remotely, bridging the gap in educational support.
2. Regain knowledge missed in noisy classrooms, leading to improved academic performance.
3. Empower a more resilient and emotionally intelligent generation.
4. Increase graduation rates and foster a brighter future for all students.

****Impact:****

- Overcoming barriers to education and fostering academic success—Improve graduation rates.
- Providing equal learning opportunities for underserved communities.
- Transforming lives through innovative A.I.-driven education.

A.I.

Mental

Health

&

Education

LIFE COACHING MINDSET TRAINING

Students will learn mindset training, mindfulness, and other success and resilience training techniques to enable them to succeed in a modern world. They will engage in webinars, answer surveys, and attend group discussions remotely. Additionally, students will have the opportunity to interact with our life coaching A.I. 24 hours a day.

In addition, their participation in surveys will allow them to earn service hours, which are essential for qualifying for a high school diploma.

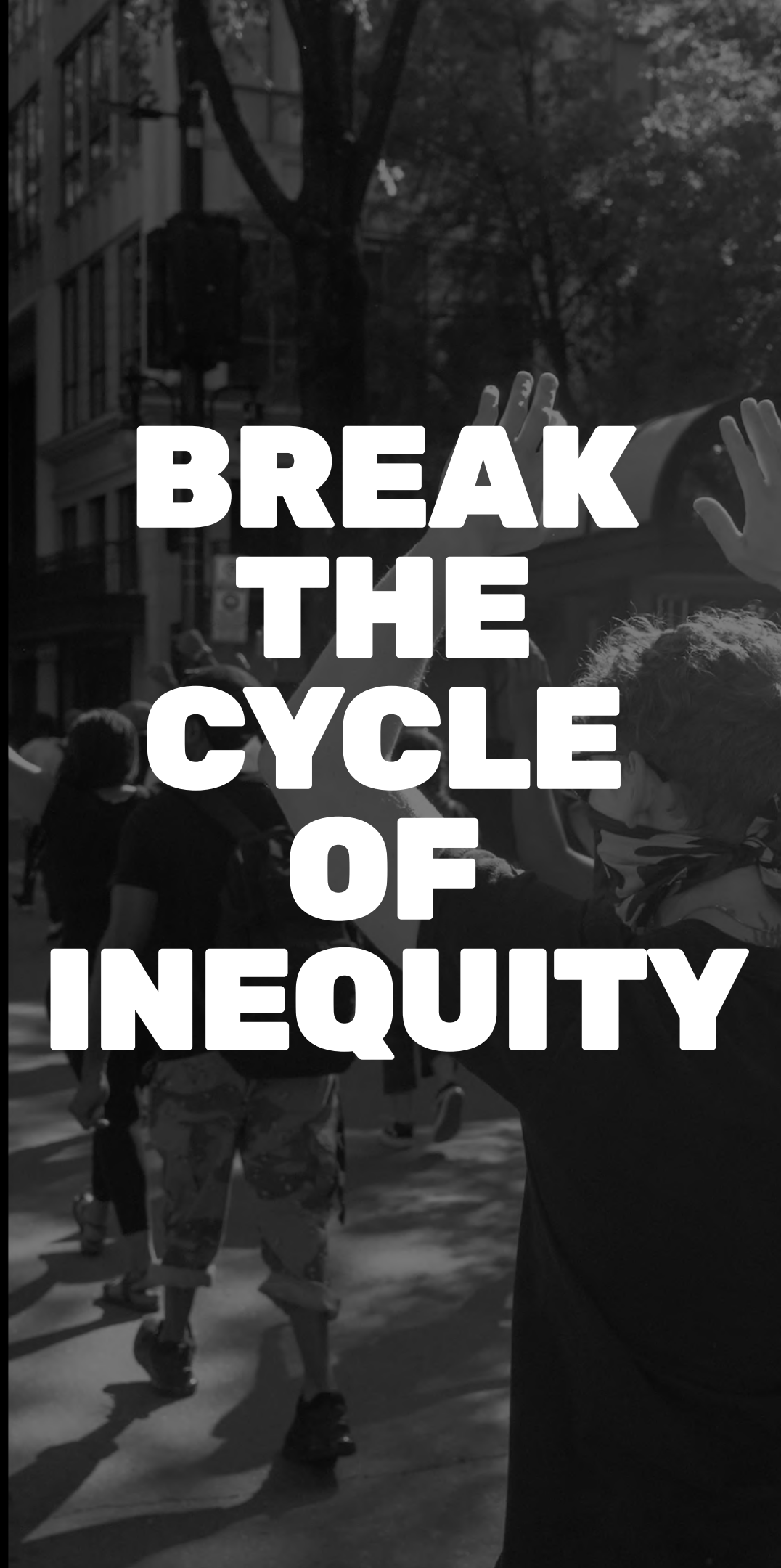
These service hours will contribute to their overall academic progress and personal growth. Student surveys will also guide our research outcomes on Project AEI at UC Berkeley, helping determine the most effective methods to engage adolescents in mental health tools and topics for maximum impact on their daily lives.



PROJECT AEI UC BERKELEY

Project AEI was created by our founder at the University of California, Berkeley, in 2020. To date, the technological advancements have resulted in an award-winning voice emotion recognition A.I. capable of discerning 7 emotions from the voice in real time. This technology is prominently featured in the Joy A.I. Wellness Platform on the iOS App Store.

With the invaluable support from our funders, **we aim to develop a new platform for students, utilizing this award-winning A.I., to gain a profound understanding of their emotions. This will allow us to create metrics of their progress throughout their training, far more profound than those derived from self-reported surveys.** Additionally, we seek to integrate emotions as art and other generative AIs into the platform, aiming to help students revolutionize their mental health and empowering them to become true change-makers in the world.



**BREAK
THE
CYCLE
OF
INEQUITY**

Our Social Good Efforts

Advocacy, Media & Conferences

Since 2018, Kai Koerber's advocacy featured by CNN, MSNBC, Time Magazine, People Magazine, Healthline, Berkeley News, UC Berkeley CDSS, Mashable, Vox, Yahoo, Huff Post, The View, The Daily Show, NBC 6, Washington Post, LA Times, The Science of Happiness Podcast, Associated Press, Teen Vogue, Psych Central, NBC 6, Miami Herald+++

Conferences as Keynote or Panel Speaker: NAMI Keystone, Florida Gulf Coast University, UCSF Rosenman Symposium, Cannes Lions, and many more.

Products launched: Joy A.I. Wellness Platform iOS App Store.