About HeyKiddo

- A technology that builds social-emotional learning (SEL) skills in children ages 5-11 and their grownups.
- Current HeyKiddo Talk is a parent coaching subscription service delivered via text.
- Current HeyKiddo Huddle is a 15-minute a day, no-prep SEL curriculum for educators/homeschooling parents.
- New HeyKiddo Talk App personalizes the SEL journey and red flags emerging mental health issues for early intervention.

Project Objectives

- Develop an algorithm collecting/segmenting data on social-emotional deficits
- Design template required for data collection post beta launch of the HeyKiddo App
- Red flag scenarios which require immediate intervention based on diagnostic assessment

HeyKiddo Usability Survey Analysis (sample)

Tools Used

- Tableau
- Lucidchart
- Power BI
- Python
- Jupyter
- Excel
- Azure Machine Learning
- R Programming

Dataset for Analytics

OSMI survey on Mental Health in Tech Industry

Research Question: What factors should an employer in tech industry focus on to promote mental health treatment?

Descriptive Analytics

Diagnostic Analytics

Workplace Behaviors - Mental Health Survey

Predictive Analytics

Mental Health Prediction - Data Description

Cognitive Analytics

Findings & Recommendations