Mission

Our mission is to motivate and inspire underprivileged children to pursue a higher education in STEM by providing hands-on learning opportunities and building successful mentor-mentee relationships.

Our Team

Advisors:
Jan Kleissl (Faculty Advisor) & Alan Duong (TA)

Team Members:
Ryan De Leon, Kevin Wong, Edward Lim, Md Anil Shankar Jethani, Felix Cha, Charly Xie, Jeremy Miclat, Dylan Ha, Yimeng Gu, Maan Shamnoon, Eduardo Rosales

Quarter Goals

Our goal is to continue to build upon long-standing relationships within the local San Diego school districts by providing them with unique, hands-on lessons curated by our team members.

We hope to continue a culture of excellence and involvement with our local community and hope that the impact of our lessons is able to inspire the next generation of leaders in society.

Our Clients

- Vista Visions Academy
- Ocean Air Elementary School
- Foothill Oak Elementary School

Lesson Plan: Ocean Air

Our lesson plan for the Ocean Air client focused on introducing new topics in computer science by connecting games to the material.

For example, we opened with a game of Simon Says, and from there, we were able to connect it to concepts of loops and conditional statements.

By gradually introducing how to write code and connecting each piece to a familiar exercise, students quickly grasp the concept and are fully engaged.