Artem Ayzen 1990-2014

Artem Ayzen was a gifted engineer and student at Stony Brook University. Before he came to Stony Brook, Artem was torn between architecture and engineering. Architecture, like engineering, celebrates the creation of beautiful, practical, and useful things. Though he chose to major in engineering, Artem remained a creator of beautiful original useful things. His palette contained microprocessors, LEDs, and circuit boards, and he became a master of practical, economical, and innovative works.

To celebrate and honor Artem’s memory, this competition will support your amazing ideas. The prize will be $1,000 along with additional assistance in obtaining parts to make the idea become a reality.

The idea must be in a science, technology, engineering, or mathematics (STEM) field, but in recognition of Artem’s renaissance spirit, multidisciplinary teams are welcome and encouraged to apply. Entries from individuals and teams of up to 4 members are welcome; the only restriction being that all participants must be current Stony Brook students and the team leader must be from a STEM-related field. Preference will be given to teams headed by a student in the College of Engineering and Applied Sciences. In honor of Artem’s devotion to our Engineering clubs, societies, and activities, ECE majors are particularly encouraged to apply.

The prize will be awarded on a competitive basis, with proposals accepted until Friday March 11, 2016, 5PM EST. Proposals should describe the project in sufficient detail for the reviewers to judge both the practicality and the beauty of the idea (schematics, figures and pictures of the potential idea are encouraged). A budget for purchase of parts must be included. The project will be judged based on its originality, its artistry, its practicality, its impact, and its ability to honor the cross-disciplinary interests of our treasured friend and colleague.

Proposals must be submitted via email to:
artem_design_competition@stonybrook.edu

All proposals should consist of a two-page document in pdf format or a one-minute video and a one-page document. If the judges need more information, participants may be requested to make a short presentation.