

Nick Stathas

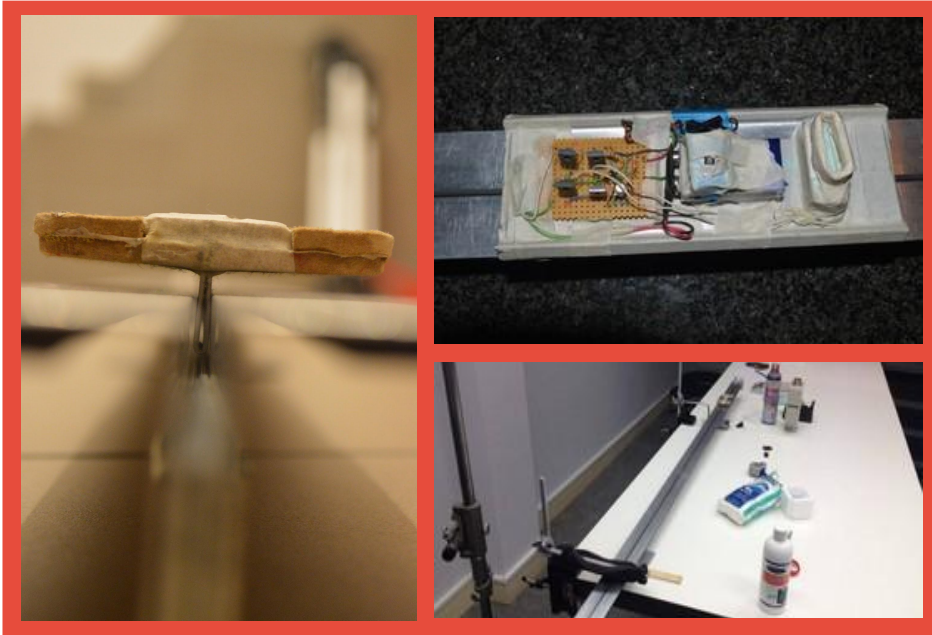
410 Memorial Dr.
Cambridge, MA 02139

+1 (516)-503-5601

nistath@mit.edu

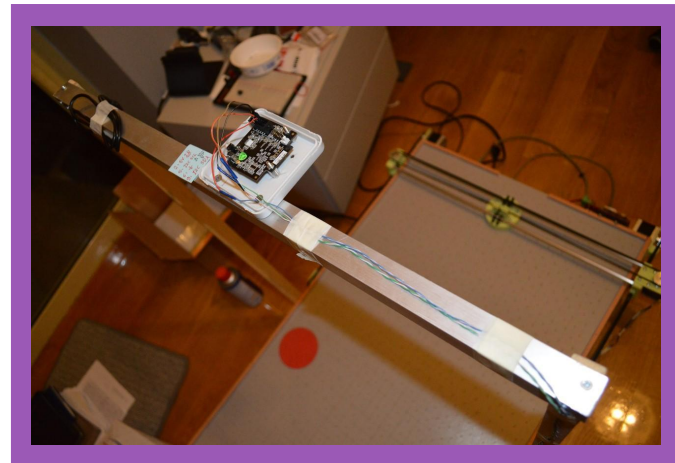
stathas.eu and github.com/nistath

Portfolio



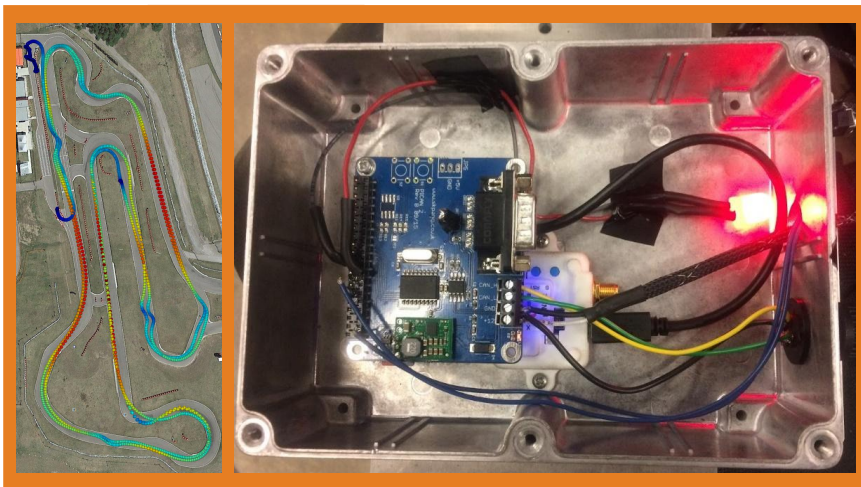
Wagon with
Magnetic
Self-propulsion

Low Friction Magnetic
Levitation Track and Wagons
 $\mu=0.0293$



Autonomous Air-Hockey Robot

youtu.be/PmvLbfT0u-4



Formula SAE IMU, GPS, and
CAN Logging Unit

6 hour project

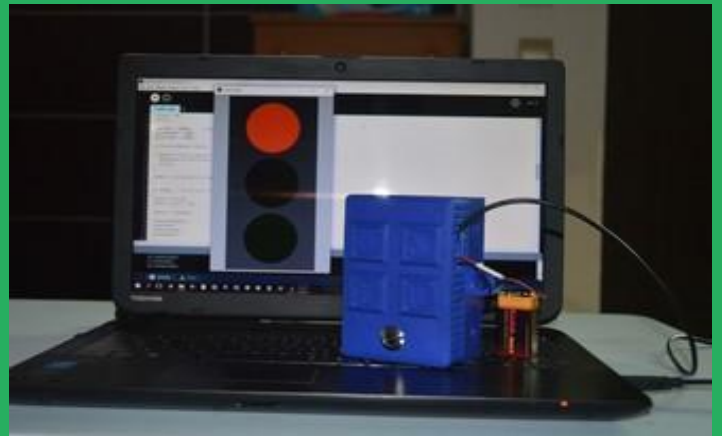
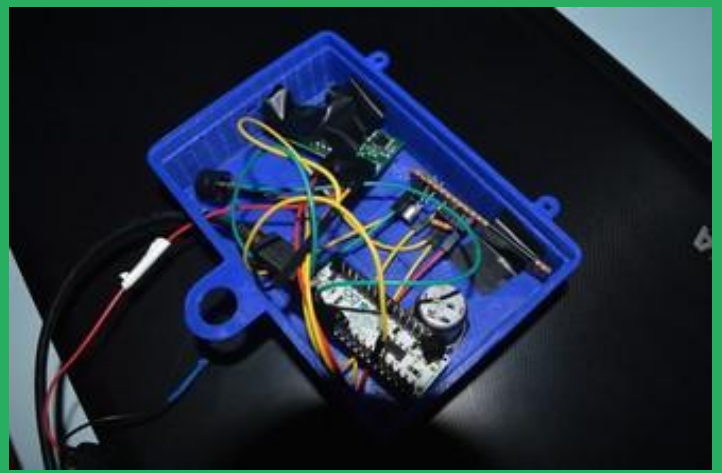
Logged 24 laps of data at the UofT Shootout



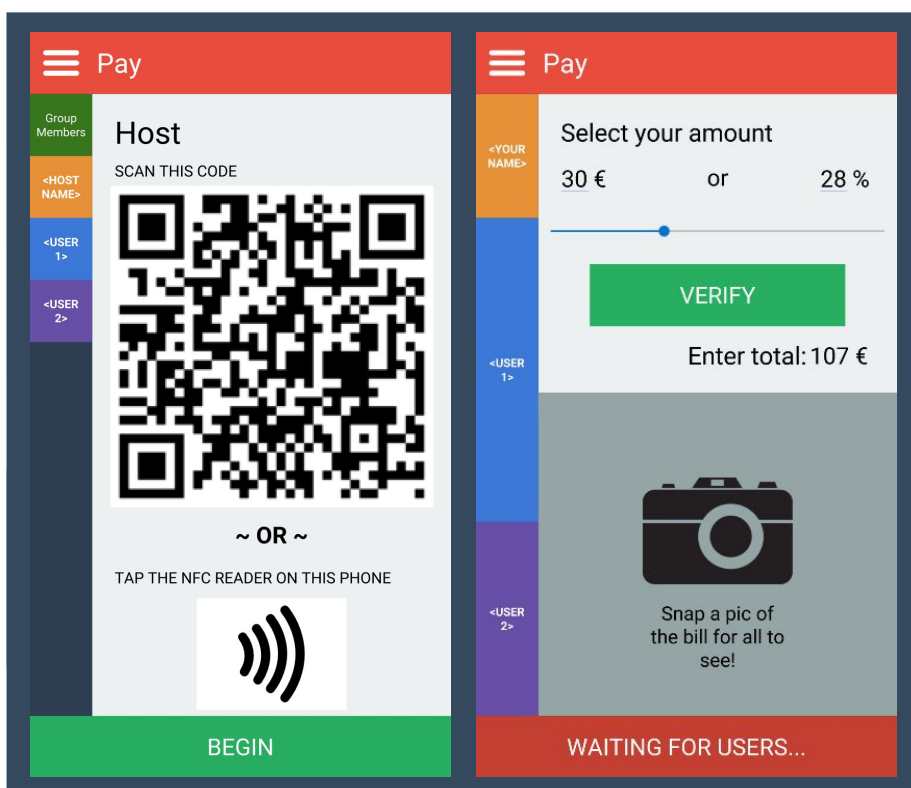
Automated Meal
Dispenser for
Refugees



youtu.be/YOPn7DOJDNM



Smart Traffic Light
Retrofit for Athens,
Greece



Rapid Bill Splitting
and Payment
Application