Company Information

Organization: Highlands Intermediate School MATE Underwater Robotics Club
Origin: Pearl City, Hawaii
Distance Traveled: 6,265 km
History: Company Established in 2009
Range of Grade Levels: 7th-11th

Company Members

Alex Yamada- CEO, Lead Technical Writer (Class of 2017) (~ 600hrs)
Eric Schlitzkus- CFO, Pilot, Lead Mechanical Engineer (Class of 2018) (~ 600hrs)
Andrew Hayashi- COO (Class of 2019) (~ 600hrs)
Riley Sodetani- Lead Software and Electrical Engineer (Class of 2017) (~ 600hrs)
Brandon Lin- Mechanical Engineer (Class of 2017) (~ 600hrs)
Kody Kawasaki- Mechanical Engineer (Class of 2019) (~ 600hrs)
Lily Adcock- Electrical Engineer (Class of 2019) (~ 600hrs)
Dylan Sodetani- Software Engineer (Class of 2020) (~ 600hrs)
Remy Kubota- Research & Development (Class of 2021) (~ 600hrs)
Reyan Lee- Public Relations Officer (Class of 2021) (~ 600hrs)
Hermary Gonzales- Quality and Safety Inspector (Class of 2021) (~ 600hrs)
Mrs. Kathy Lin- Teacher
Mr. Joe Adcock- Mentor
Mr. Robin Schlitzkus- Mentor

ROV Information

Name: Honu (Hawaiian for Turtle)
Total Cost: $2,164.05
Hours Spent: Total ~ 6,600 hours
Dimensions: 30 cm x 30 cm x 24 cm
Safety Features: Motor Shrouds, Filed Sharp Edges, 25A Fuse, Color-Coded Safety Tape, Highly Visible Tether, Detachable Hook
Special Features: On-Board Electronics, Specialized Mission Tools, Compact Size