



SFU SUBVISION



MEET US

From Burnaby, BC Canada, travelling 4000km for our FIRST competition.



Darren Lai
Lead



Ali Hakam
Systems



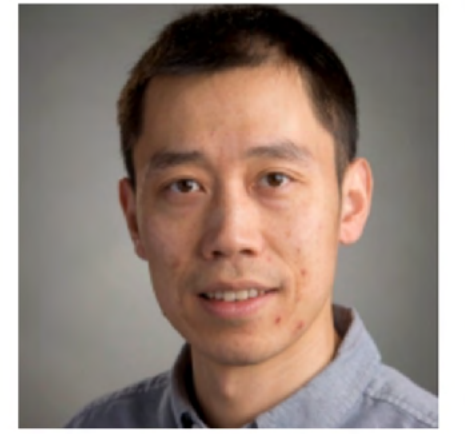
Ethan Tanlimco
Mechanics



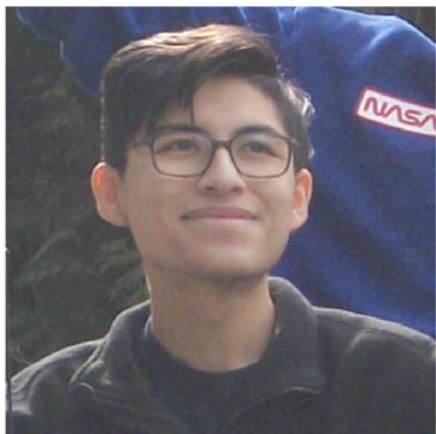
Saketh
Software



Jason
Mechanics



Jason Wang
Mentor



Igor Montecini
Embedded



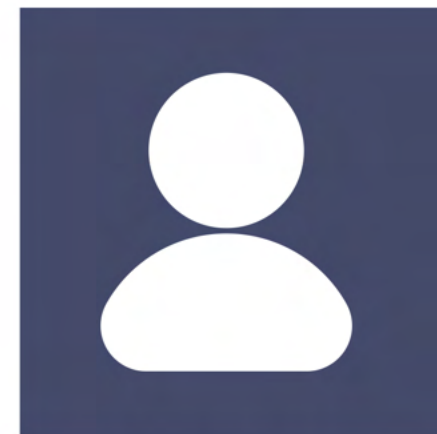
Joar Hussain
Electrical



Viktor Kind
Mechanics



Era Loshaj
Electrical



Keyaan Vegdadi
Marketing

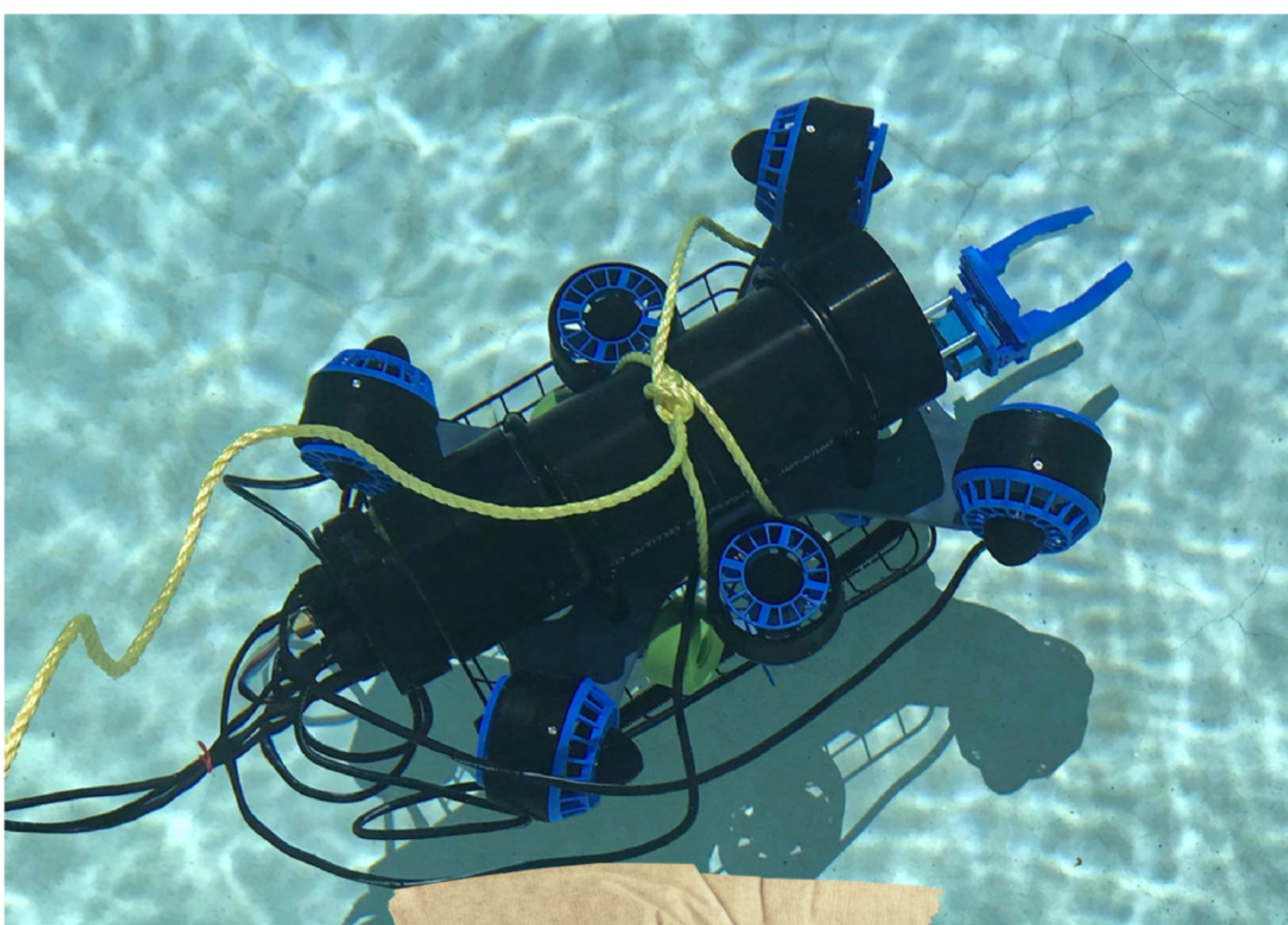
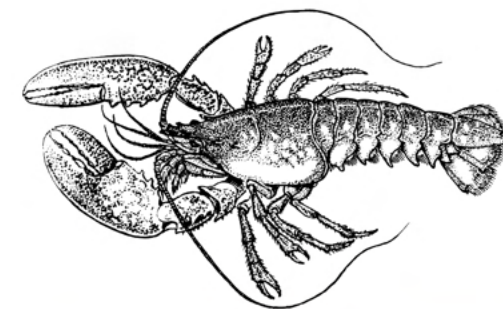


Ramtin Rakhsha
Mentor

Freshmen - Junior with guidance from Professors



MEET L.O.B.S.T.E.R



Cost: \$3157
Time: 1000 Hrs
Weight: 11 kg
Size: (38.1 x 22.86 x 60.96) cm

Safety Features

- No sharp edges
- Propeller Shrouds
- Withstood 5 psi from air compressor
- Strain Relief built into wires
- Leak and humidity detection
- Fuses inside components and in series with power supply
- Cylindrical body withstands pressure

Special Features

- 6 powerful thruster covering every direction
- Lobster-inspired scissor-style grippers for maximum force and durability