Geek Inc. will travel 1510 km to the MATE International Competition in Houston, Texas. This is Geek Inc.’s first year of competing the MATE ROV competition. All members of our team are new to this competition.

CEO
George Onofre (16, soph)

Engineers
Christopher Odor (15, fresh); Julian Martinez (16, soph); John Paul Nelson (15, soph); Mario Rios (16, soph); Grace Mei (16, soph); Rashaad Dinning (15, fresh), Dionte Collins (15, fresh), Christian Jackson (14, fresh), Michael Nguyen (15, soph), Jeffrey Bridges-Reed (15, soph) and Blake Kennedy (16, soph)

Advisors
Aaron Lee, Air Force Academy High School
Dr. Robert Friedman, Adler Planetarium

ROV Model: N3RD

Our ROVs are made with care. The primary material of the N3RD is PVC.

Cost $1076.75 USD

ROV Dimensions L: 45.7cm x W: 33cm x H: 35.6cm (Main Frame)

Attachments L: 20.3cm (Four-pronged spinner); L: 25.4cm (Camera Mount); L: 40.6cm (Carabineer); 111.6cm (Total ROV length with attachments)

Weight 8.2 KG (80.4 N)

Safety Features 20A Fuse, Wire-Mesh Motor Encasements, Emergency Kill Switch

Special Features 1) Four-Pronged Valve Spinner, 2) Carabineer U-Bolt Coupler, 3) Velchronic Hook Arm, 4) Water Sampling Pump, 5) Hydrodynamic Chicken Scoop, 6) Handcrafted Cap’ns Depth Gauge