Sea-Tech 4-H Club Located in Mt. Vernon, WA, USA
150 km from Federal Way, WA, USA

ROV Name: Daedalus II
Expenditure: $5,760.00
Donated: $840.00
Purchased: $0.00
Repurposed: $4,920.00

Design & Build Hours: 710 hours

Safety Features:
- fuses
- emergency power switch
- caution labels
- shrouded gear pinch points and thrusters
- smooth, rounded edges

Special Features:
- Variable controls allow for precise movement of the ROV
- Placement of four thrusters to maximize versatility
- Rotating manipulator with a 90 degree tilt
- LED lights
- Three camera video system
- Specialized tooling for aircraft, earthquake, and energy missions

### Company Member Information

<table>
<thead>
<tr>
<th>Company Member</th>
<th>Education</th>
<th>Roles</th>
<th>MATE Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priya Kumar</td>
<td>High School Junior</td>
<td>CEO; Mechanical &amp; Video Specialist; Mission Commander</td>
<td>6 years</td>
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<tr>
<td>Isaiah Houghton</td>
<td>College Freshman</td>
<td>COO; Mission Tools Specialist; Data Analyst</td>
<td>5 years</td>
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<tr>
<td>Lazlo Cocheba</td>
<td>High School Freshman</td>
<td>CFO; Propulsion Specialist; Tether Manager</td>
<td>4 years</td>
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<tr>
<td>Cooper Ristow</td>
<td>High School Sophomore</td>
<td>Dir. of R&amp;D; Controls Specialist; Pilot/Manipulator Operator</td>
<td>4 years</td>
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<tr>
<td>Satone Haratani</td>
<td>High School Junior</td>
<td>Marketing &amp; Communications Dir; Structural Specialist; Tether Manager</td>
<td>4 years</td>
</tr>
<tr>
<td>Spencer Cocheba</td>
<td>High School Senior</td>
<td>EHS Dir; Power Systems Specialist; Pilot/Manipulator Operator</td>
<td>8 years</td>
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