

Team Strengths

Team Member	Field of Study	Pervious experience	Role
Lillane Pereira	ME	<ul style="list-style-type: none"> •LabVIEW •Biomaterials •AutoCAD •Biology 	Computer Control
Joseph Featherall	ME	<ul style="list-style-type: none"> •Impact •Frame Design •Ceramic Bearing Test •Suspension 	Lead Engineer Pump Design
Mark Frisicano	ME	<ul style="list-style-type: none"> •Motors •Servo Motor Design •Test Rigs 	Pump Design
Jonathan Peyton	ME	<ul style="list-style-type: none"> •Layout and Planning •Design Review •Organizing Tooling •Generator Drive 	Pump Design
Gaurav Zirath	EE	<ul style="list-style-type: none"> •Research and Development •Programming •Transmission Line Theory 	Project Manager Computer Control
Alex Baxter	EE	<ul style="list-style-type: none"> •Drive Control •PLC Programming •Circuit Theory 	Instrumentation Pump Design
Clarissa Gore	EE	<ul style="list-style-type: none"> •Analog Circuit Design •Device Characterization •Technical Writing 	Instrumentation Pump Design