

# The Mobum Team

Sun Jay Yoo	Thomas Wan	Daniel Sohn	Jack Zheng	Lilian Zhou
Sun Jay is Biomedical Engineering and Computer Science major at Johns Hopkins University, specializing in computational medicine, computer vision, and biodesign. He developed Mobum's software pipeline and I2C interfacing algorithms.	Tom is a mathematics major at Johns Hopkins University with a particular interest machine learning and computational medicine. He worked on Mobum's motion algorithms and software development.	Dan is a pre-med Computer Science major at Johns Hopkins, with a specialty in multiplexers and sensor technology. He worked on Mobum's signal processing and software compatibility for our array of sensors and microcontrollers.	Jack is a mechanical engineer at Johns Hopkins, specializing in motion dynamics and hardware engineering. He assembled and configured the Mobum and its Moodles, along with human-interfacing design-specs for scalability.	Lilian is a Computer Science major at Johns Hopkins University, specializing in entrepreneurship, market research, and clinical validation. She heavily researched Mobum's design criteria, along with needs validation and graphical design.