



Millennium Space Systems MIT Externship

Do you want to design and assemble satellites for commercial and government clients during IAP?

Do you want to be in a fast-paced aerospace environment, where you will gain tremendous insight and make real contributions in just one month?

Apply for the Millennium Space Systems Externship!

Login to your Infinite Connection

Account to apply:

[https://alum.mit.edu/externship/2018/
applicant](https://alum.mit.edu/externship/2018/applicant)

Founded in 2001, [Millennium Space Systems](#) is the future of aerospace and space-system solutions. Comprised of roughly 200 of the very best aerospace talent across the space industry, Millennium is not only pioneering the next generation of satellites and satellite-based solutions – we are focused on dramatic evolutions in the way aerospace business is conceived and executed. We have two satellites in orbit, and dozens more in various stages of design and assembly. Millennium defines, develops, designs, manufactures, integrates, tests, launches, deploys and operates spacecraft for a large range of military, national security, and civil space clients such as NASA and the Department of Defense. We bring spacecraft all the way from design to deployment in just 1-2 years without sacrificing performance and for a fraction of the traditional cost. Our size, culture and rapid pace mean that everyone has broad exposure and responsibility across the spacecraft development process – from proposal creation and program management to systems engineering, design, assembly and operations. Exercising your innovative thinking and creativity, you will explore these areas and gain incredible insight into how the aerospace industry works. Outside of work, you will be just a few minutes from the beach, and have easy access to downtown Los Angeles, Santa Monica and Hollywood. During your time here, you will work alongside our engineering teams on a design or assembly project, contributing to actual spacecraft development. These projects will be in either power, thermal, structures,

navigation and control, RF, software, systems or assembly and test. We also strongly encourage externs to branch outside of their projects and explore other things that may interest them. Above all else, we value that you are happy and having fun throughout our time together – performing meaningful work and having ample opportunities to explore LA in your free time!

For the duration of your externship, housing and transportation will be provided. A salary will be paid, equivalent to \$29/hour, 80 hours/2 weeks.

If you have any questions, please email Matthew.Davis@millennium-space.com , and/or call 310-683-5840, ext. 237 .