



FIRST Internship Awards | Interest Submission Guidelines

SpaceX is proud to partner with *FIRST* and support the development of the next generation of amazing engineers and innovators.

In collaboration with leadership at *FIRST*, SpaceX will select 10-15 high school seniors each year who will receive preliminary acceptance to the SpaceX internship program; please see attached FAQ's for details.

Get an early start to every engineer's dream job by demonstrating your readiness and technical excellence through your participation in the *FIRST* Robotics Competition or *FIRST* Tech Challenge, and earn the opportunity of a lifetime, working side by side with the world's most audacious engineering enterprise at SpaceX.

Please submit your application via email to FIRSTinternships@SpaceX.com including your name, phone number, and all the information below to Meagan Karagias for consideration. Applications are due by **Monday, May 5th at noon (PST)**. All applicants will be informed of their status by July 1st.

Section I: Academic Achievements

Please provide a high school transcript, be sure that it lists any advanced classes and your corresponding GPA. In addition, include the scores from any standardized tests that you have taken (SAT, ACT, etc.). Please include a list of colleges that you have applied for or been accepted to and your intended program of study.

Section II: Bullet List of Top Accomplishments/Projects

This section is one of the most important areas. Please provide at least 5-15 brief bullet explanations of your top accomplishments or projects, as you would on a resume. Remember, we look for creative problem solvers at SpaceX. You are encouraged to provide as many examples as you would like. Anything you have built or created is worth mentioning, such as rebuilding car engines, robotics, launching model rockets, etc.

There are many ways to highlight your accomplishments but we recommend you follow this general format:

1. Start with an action word (designed, led, built, promoted, launched, created, etc.)
2. Provide a short summary of the project
3. List the challenges or unique aspects of the project
4. Summarize the results (awards, patents, ROI, promotions, etc.)

Section III: Essay question, "Please give examples about what makes you an extraordinary candidate for SpaceX."

This essay question is designed to give you the opportunity to further showcase your top achievements. Take your top two or three accomplishments from Section II and provide a more detailed explanation of the results. Explain what were you trying to accomplish, your role on the project, how you made an impact, and the final outcome. Please limit your response to no more than 500 words.

OPTIONAL ADDITIONAL INFORMATION

Letters of Reference

You are welcome to provide up to two letters of reference from your *FIRST* Mentors or other academic/technical advisors.

Video Clip or Digital Portfolio

You are welcome to provide a video clip or digital portfolio showcasing some of your work and passion for engineering. We highly recommend these media files relate to your top accomplishments/projects listed above (Section II).

If submitting a collection of photos, we recommend attaching either a zip file of your images, or a PDF with photos and captions to your application. Please limit the number of photos and associated captions to no more than 15. If submitting a video, this must be no longer than two minutes. Please upload the video to YouTube and provide the link only with your application materials.

Internship Awards | Frequently Asked Questions

1. Who is eligible to submit an application for this internship?

Anyone who is currently a high school senior and active participant in *FIRST* Robotics Competition or *FIRST* Tech Challenge is eligible. In addition, you must have plans to pursue a bachelor's degree in engineering or related technical field from an accredited university.

2. Once I submit my application, what are my next steps?

SpaceX employees will review all applications that are turned in by noon on Monday, May 5th. They will select a group of finalists and conduct interviews via phone or Skype.

3. When will the internship begin?

Most students will need to complete at least their sophomore year of collegiate curriculum before beginning their internship with SpaceX; this is to ensure the appropriate level of academic foundation is in place and set up all *FIRST* Robotics Competition winners for success at SpaceX. Some exceptions to this may be granted on a case by case basis. All selected interns will complete a final phone interview approximately 6-8 months before the beginning of the internship to determine which technical team they will be placed with.

4. Does getting an internship mean I will get a job at SpaceX?

Possibly, due to the extreme selectivity, there is a high rate of success (~80%) within the intern program. Those who perform well during their first internship are either invited to return again as interns or as full-time employees for those graduating.

5. What makes the SpaceX internship program a good choice for me?

At SpaceX we hire approximately 30% of our engineers each year out of college; more than half of those new graduates are hired through our internship program. The program hosts around 500 engineering students each year, and has representation from nearly every top engineering program in the country. Each intern is given significant one on one guidance and mentorship by one or several of our staff members during their time here. In addition, you will have the opportunity to contribute to real projects that are actually going to be launched. Simply put, you'll be surrounded by exceptional talent and given opportunities to do real work that might just fly in space!

6. Will I get paid by SpaceX?

Yes, you will be treated exactly like any other intern at SpaceX. Interns are paid a fair market wage that is competitive with other high technology companies in the Southern California area.

7. Is there housing available?

Yes, SpaceX has intern housing that is partially subsidized by the company. We also offer relocation benefits.