

Fall 2025 Engineering Internship/Co-op

Fire Protection Engineering Intern – Cape Canaveral, FL & Vandenberg, CA

SpaceX was founded under the belief that a future where humanity is out exploring the stars is fundamentally more exciting than one where we are not. Today SpaceX is actively developing the technologies to make this possible, with the ultimate goal of enabling human life on Mars.

FALL 2025 ENGINEERING INTERNSHIP/CO-OP

SpaceX seeks extraordinary students to join us for engineering roles in Fall 2025. As an intern, you will work closely with your mentor and other employees who will help you apply your knowledge and grow your skills on projects that have a significant impact. You'll also get to have some fun and network with other interns and employees through optional social and professional events. If you've demonstrated a commitment to academic success and motivation to apply your knowledge outside of the classroom, you are a great candidate!

The fire protection engineer provides design/build support and AHJ coordination in the following areas: fire protection, life safety, building and fire codes, fire hazard and risk assessment of materials and processes, fire and smoke spread, industrial fire hazards, fire investigation support, and other fire and life safety issues.

BASIC QUALIFICATIONS:

- Must be enrolled in a bachelor's degree program in an engineering, physics or math discipline by the start of employment
- 3+ months of applied engineering experience (internship, laboratory, and personal/team project experience is applicable)
- Applicant for this intern position must be a (i) U.S. citizen or national, (ii) U.S. lawful permanent resident (e.g., green card holder), (iii) Refugee under 8 U.S.C. § 1157, or (iv) Asylee under 8 U.S.C. § 1158.

PREFERRED SKILLS AND EXPERIENCE:

- GPA of 3.5 or above
- 6+ months experience of application of technical skills outside of the classroom (examples: laboratory, research, extracurricular project teams, volunteering, personal projects or prior internship/work experience)

- Ability to work well in an integrated collaborative team environment, including frequent interactions with technicians, other engineers, and managers
- Ability to work effectively in a dynamic professional setting with changing needs and requirements

ADDITIONAL REQUIREMENTS:

- Able to work full time, onsite for a minimum of 12 consecutive weeks beginning in August or September 2025
- Able to provide own transportation for positions at Bastrop, Brownsville, Cape Canaveral, McGregor and Vandenberg locations

COMPENSATION AND BENEFITS:

Pay range:

Engineering Intern/Freshman/Sophomore: \$28.00/hour

Engineering Intern/Junior/Senior: \$30.00/hour

Your salary will be determined by academic level. Pay is just one part of your total rewards package at SpaceX. You may also be eligible for a stipend to subsidize relocation costs, as well as access to our comprehensive medical coverage and a 401(k) retirement plan. Students joining SpaceX through our internship program will receive the opportunity to attend presentations from company leaders, social and networking events, as well as professional and personal development trainings. Interns are also eligible for paid company holidays. SpaceX offers 10 or more paid holidays per year.

ITAR REQUIREMENTS:

- To conform to U.S. Government export regulations, applicant must be a (i) U.S. citizen or national, (ii) U.S. lawful, permanent resident (aka green card holder), (iii) Refugee under 8 U.S.C. § 1157, or (iv) Asylee under 8 U.S.C. § 1158, or be eligible to obtain the required authorizations from the U.S. Department of State. Learn more about the ITAR [here](#).

SpaceX is an Equal Opportunity Employer; employment with SpaceX is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status.

Applicants wishing to view a copy of SpaceX's Affirmative Action Plan for veterans and individuals with disabilities, or applicants requiring reasonable accommodation to the application/interview process should reach out to EEOCompliance@spacex.com.

After applying on spacex.com/internships, please email Isabelle.Lee@spacex.com sharing that you've applied to the "Fall 2025 Engineering Internship" job requisition. Thank you!