



<https://www.futureinterne.online/job/flightaware-summer-internship/>

Flightaware Summer Internship Students Project 2025 In United States

Description

FlightAware is excited to offer a unique summer internship opportunity for students interested in pursuing careers in aviation technology, data analysis, software engineering, and related fields. As part of the FlightAware Summer Internship – Students Project 2025, interns will contribute to real-world projects that drive the future of aviation and flight tracking systems. This program offers the chance to gain hands-on experience in a dynamic, fast-paced environment while working alongside experts in the industry.

Responsibilities

- **Assist with Software Development:** Contribute to the development, testing, and enhancement of FlightAware's innovative flight tracking software.
- **Data Analysis:** Work with large datasets, providing meaningful insights into aviation data to improve flight tracking and operational efficiency.
- **Project Collaboration:** Participate in cross-functional team projects, gaining experience in various aspects of the company's operations, including product development, engineering, and customer support.
- **Research and Development:** Support ongoing R&D efforts by researching new technologies and trends within aviation and software development.
- **Documentation and Reporting:** Prepare technical documentation, reports, and presentations on findings, processes, and solutions developed during the internship.
- **Mentorship:** Receive guidance and mentorship from experienced professionals, providing opportunities to expand technical and professional skill sets.

Qualifications

- **Education:** Current student in a Bachelor's or Master's degree program related to Computer Science, Engineering, Aviation, Mathematics, Data Science, or a related field.
- **Eligibility:** Must be eligible to work in the United States and available to participate in a full-time internship for the summer of 2025.
- **Academic Standing:** Strong academic record with a GPA of 3.0 or higher.
- **Teamwork:** Ability to work effectively both independently and in team settings.

Experience

- Previous internships, academic projects, or personal experience with software development, data analysis, or aviation-related technologies is a plus.
- Exposure to tools like Python, JavaScript, SQL, or similar programming languages and technologies is advantageous.

Hiring organization

Flightaware Internship

Employment Type

Intern

Duration of employment

6 Months

Industry

Aviation and Aerospace Component Manufacturing

Job Location

Houston, TX, United States, 77002,, Houston,, TX,, United States,

Working Hours

8

Base Salary

10

Date posted

December 29, 2024

Valid through

31.12.2026

- Familiarity with cloud computing platforms (AWS, Google Cloud, etc.) and data visualization tools is a plus.

Skills

- **Technical Skills:** Strong proficiency in programming languages (Python, Java, JavaScript, etc.), data analysis, and familiarity with aviation systems or technologies.
- **Analytical Skills:** Ability to analyze complex data sets and present actionable insights.
- **Problem Solving:** Strong critical thinking skills and ability to work through technical challenges independently.
- **Communication:** Excellent written and verbal communication skills, including the ability to present technical information clearly.
- **Collaboration:** Ability to collaborate with multidisciplinary teams, including engineers, data scientists, and product managers.

Job Benefits

- **Professional Development:** Gain exposure to the aviation industry and cutting-edge flight tracking technology.
- **Networking:** Build connections with professionals and industry leaders at FlightAware.
- **Mentorship:** Work closely with mentors who are experts in their field, offering valuable insights and guidance for career development.
- **Compensation:** Competitive internship compensation (hourly rate or stipend depending on location).
- **Career Opportunities:** High-performing interns may be considered for future full-time employment opportunities.
- **Flexible Work Options:** Hybrid or remote work opportunities may be available depending on location.

How To Apply

Interested candidates are invited to submit their applications through the FlightAware Careers Portal. Please include:

1. **Resume** – detailing your academic background, relevant coursework, and any previous work or internship experience.
2. **Cover Letter** – explaining your interest in the internship, what you hope to gain from the experience, and how your skills align with FlightAware's mission and projects.
3. **Academic Transcripts** – an unofficial copy is acceptable for initial review.

[Job Vacancies Portal Here:](#)