

https://www.internsschool.online/job/rolls-royce-summer-internship-opportunities-for-recent-graduates/

Rolls-Royce Summer Internship Opportunities For Recent Graduates

Description

Join the world-renowned Rolls-Royce team and contribute to shaping the future of aerospace engineering. As an Aerospace Engineer, you will play a vital role in designing, developing, and maintaining cutting-edge propulsion systems that power some of the most iconic aircraft globally. This role offers a unique opportunity to work on innovative projects that push the boundaries of aviation technology.

Responsibilities

- 1. Collaborate with cross-functional teams to design and optimize aircraft propulsion systems.
- 2. Conduct performance analysis, testing, and simulations to improve engine efficiency.
- 3. Participate in the development of advanced materials and manufacturing processes.
- 4. Solve complex engineering problems related to aerodynamics, thermodynamics, and structural integrity.
- 5. Ensure compliance with industry regulations and safety standards.
- 6. Contribute to research and development projects to enhance Rolls-Royce's technology portfolio.
- 7. Provide technical support to customers and assist in troubleshooting issues.
- 8. Document and communicate engineering findings and recommendations effectively.

Qualifications

- Bachelor's degree in Aerospace Engineering, Mechanical Engineering, or a related field (Master's or Ph.D. preferred).
- Strong academic background with a focus on propulsion, aerodynamics, or gas turbine engines.
- Knowledge of aerospace design tools and software (e.g., CAD, CFD, FEA).
- Familiarity with industry regulations (e.g., FAA, EASA) and quality standards.
- Excellent problem-solving and analytical skills.
- Strong communication and teamwork abilities.

Experience

- Entry-Level: Recent graduates are encouraged to apply.
- Mid-Level: 2-5 years of relevant experience in aerospace engineering.
- Senior-Level: 5+ years of experience with a proven track record in aircraft propulsion.

Skills

- Proficiency in engineering software such as CATIA, ANSYS, and MATLAB.
- Knowledge of gas turbine engine components and systems.

Hiring organization

Rolls-Royce

Employment Type

Intern

Duration of employment

6 months

Industry

Automotive

Job Location

West Sussex, England, United Kingdom, BN11 1HJ, West Sussex, England, UK

Working Hours

8

Base Salary

10

Date posted

July 10, 2025

Valid through

17.09.2025

- Strong mathematical and analytical skills.
- Ability to work in a collaborative and fast-paced environment.
- Effective project management and organizational skills.

Job Benefits

- Competitive salary and performance-based bonuses.
- Comprehensive benefits package, including health, dental, and retirement plans.
- Professional development and training opportunities.
- Access to cutting-edge aerospace technology and research.
- A dynamic and inclusive work culture.
- Employee assistance programs and wellness initiatives.
- Opportunities for global travel and collaboration.
- · Employee discounts and perks.

Contacts

To apply for this position or for more information, please visit our careers website at Rolls-Royce Careers or reach out to our HR department at <a href="https://hrc.ncbi.nlm