# 2027 Actuarial Summer Internship

| | | | |
|---|---|---|---|
| Role | 8-week paid summer internship | Location | London |
| Department | Actuarial | Duration | Monday 21st June 2027 – Friday 13th August 2027 |

## About Arch Insurance International

- Arch Insurance International, part of the Arch Capital Group, is a market-leading insurer located in the UK. We provide a range of property, casualty, and specialty insurance for corporations, professional firms, and financial institutions across the UK, Europe and Internationally, with a significant presence in the Lloyd's and London Underwriting market.
- Arch Insurance recognises the need to be a digital insurer and as such has shifted focus from traditional technology initiatives to agile driven digital initiatives, leading the commercial & specialty insurance space. Arch offers an entrepreneurial work environment that empowers the individual and encourages constant learning and growth.
- People are at the centre of everything we do at Arch, and we are passionate about investing in the future talent of the insurance industry and providing early career paths where everyone can thrive. Our range of UK early careers programmes include summer internships, commercial insurance apprenticeships and graduate programmes.

## Summer Internship Programme

The Actuarial Summer Internship is an 8-week focused placement, targeted at students entering the penultimate year of their undergraduate or graduate education. This will be an opportunity for the intern to embed themselves into the Actuarial department within Arch to obtain knowledge and professional skills, whilst gaining a comprehensive understanding of the distinct roles within the team.

Key Tasks & Responsibilities will include:

- Assisting in a variety of analyses, including claims reserving, pricing investigations and capital modelling.
- Process mapping and documentation.
- Attending meetings with a range of stakeholders across the business.
- Working with the development team to enhance automation across Actuarial.
- "Deep dive" reviews into specific areas of business and regulatory interest.
- Other ad-hoc tasks as required by the team.

## Summer Internship Programme – Skills Developed

*Throughout the Summer Internship Programme, you will receive comprehensive training and support, to develop the following skills:*

- Communication & Negotiation Skills – ability to adapt your communication style for a variety of audiences.
- Commercial Thinking – Understanding of the insurance market and its customers.
- Regulatory and Compliance awareness.
- Teamwork – ability to work as part of a team
- Organisational discipline with ability to work independently using imitative and without guidance
- Ability to build and maintain both internal and external professional relationships
- Strong programming skills such as Python
- Strong knowledge of MS Excel
- Proficient interpersonal, written, and oral communication skills, in addition to attention to detail and ability to work under pressure.

## Qualifications & Experience

- Expected/achieved minimum 2:1 classification in any Mathematics, Actuarial or related degree discipline

Arch seeks candidates who have excelled in previous work experience, demonstrated outstanding academic and extracurricular achievement, possess strong analytical, quantitative, and interpersonal skills, and are enthusiastic about the insurance industry.

## Key Dates

- W/C Monday 2nd November 2026: Application window opens
- *Successful applicants will be contacted no later than Monday 21st December and invited to an online interview*
- Early 2027: Online interviews
- Monday 21st June 2027 – Friday 13th August 2027: Summer Internship