

Pfizer UK Undergraduate Programme 2018/2019

Information Technology Applications Undergraduate

Analytical Research and Development (ARD)

Small Molecule Pharmaceutical Sciences

Department Overview

Analytical Research and Development (ARD) is responsible for providing a wide range of analytical testing to support the development, testing and release of materials to be used in clinical trials. ARD has a comprehensive suite of modern analytical equipment to generate data, and a complex informatics infrastructure to support the data needs of our business. We manage and interpret the data we generate, to convert it into knowledge that establishes the quality of new medicines.

The department comprises laboratory scientists, ably supported by informatics specialists who use their understanding of key enterprise applications to help data “flow” around the department efficiently.

We encourage applications from students thinking about pursuing careers in information technology, both with and without a specific chemistry focus.

What can I achieve and what will I be responsible for whilst completing a placement at Pfizer?

A placement year in ARD provides excellent industrial experience and practical use of state-of-the-art contemporary laboratory information systems, and semantic tools to understand our data better. Our information technologists have a strong interest in pushing the boundaries of how we use our systems, and are good at translating user needs into technology solutions.

You will be assigned one or more projects based on needs at the time of joining our fast-moving department, and develop strong team-working skills as you grow and develop your knowledge. You will be expected to provide creative input into your projects, and present progress and findings throughout the execution of your work.

Pfizer also offers a diverse environment which allows employees numerous opportunities to grow and develop. This is a great chance to be part of the bigger picture, and to assist in ensuring Pfizer maintains a strong and diverse workforce as well as developing a talent pipeline of future Pfizer colleagues. It is also a fantastic way to obtain a better understanding of the pharma industry and the type of roles it has to offer.

What other opportunities and benefits do Pfizer offer?

In this informatics role, you will network with colleagues locally, and globally, as our enterprise systems have users in both UK and USA. In addition to developing your communication and project delivery skills, many students find the time to support Pfizer's outreach activities, at Science Fairs, and through our STEM networks. We also support colleagues who wish to develop their presentation skills to a high level.

When can I start?

Placements will start on 3rd September 2018 and will run for 12 months.

PERSON SPECIFICATION

Type of person we are looking for, in relation to 'Skills', 'Knowledge' and 'Motivation':

- On target for a 2:1 Degree Classification
- Studying for a degree with focus on information technology
- Strong mathematical/statistical skills, with interest in computational/programmatic methods for data mining and modelling
- Good communication skills and able to understand the language of both IT and science professionals
- Interested to explore the pharmaceutical industry as a career choice
- Confident to work independently, with good team working abilities
- Quick to learn, and flexible approach to assigned activities

Please note that we only accept application forms. Please do not send over your CV or cover letter as they will not be considered.